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April, 1941.

List No. 222.

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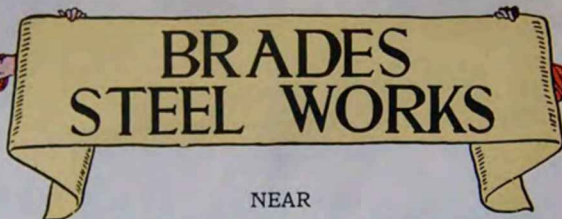
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Cable Code	Patt. No.	Weight of Head, lbs.	3	3½	4	4½	5	5½	6	
YNODJ	*1561	" GIRAFFE " YANKEE AXE .. ..	58/-	60/-	62/-	64/-	66/-	68/-	70/-	Per Doz.
YNOEZ	1562	" EAGLE " .. ..	48/-	50/-	52/-	54/-	56/-	58/-	60/-	"
YNOGX	*1566	" COCKATOO " .. .. Hollowed Blade	59/-	61/-	63/-	65/-	67/-	69/-	71/-	"
YNOJG	1570	" CRITERION " .. ..	48/-	50/-	52/-	54/-	56/-	58/-	60/-	"
YNOKP	*1565	" COCKATOO " TASMANIAN AXE, Square Poll	62/-	64/-	66/-	68/-				"
YNOLN	1583	" CRITERION " .. ..	50/-	52/-	54/-	56/-				"
YNONU	1585	" FAME " .. ..	45/-	47/-	49/-	51/-				"
YNOSK	*1571	" COCKATOO " .. .. Round Poll	62/-	64/-	66/-	68/-				"
YNOTT	1572	" CRITERION " .. ..	50/-	52/-	54/-	56/-				"
YNOVR	1558	" FAME " .. ..	45/-	47/-	49/-	51/-				"
YNOWV	*1564	" COCKATOO " .. .. Hollowed Blade	63/-	65/-	67/-	69/-				"
YRYSI	1564B	" CRITERION " .. ..	50/-	52/-	54/-	56/-				"
*Nos. 1561, 1566, 1565, 1571, 1564, fitted with No. 1 Grade Handles; if fitted with Extra Grade Handles, 3/- dozen extra.										
YNOXC	368	" GIRAFFE " THREE-QUARTER AXE 2½ lb. Head, 28 inch Handle							45/-	"
YNOYS	365	" CRITERION " .. .. 2½ lb. .. 28 inch ..							37/-	"
YNPAX	367	" GIRAFFE " HALF-AXE 2½ lb. .. 26 inch ..							42/-	"
YNPCU	363	" CRITERION " .. .. 2½ lb. .. 26 inch ..							36/-	"
YNPEV	369	" GIRAFFE " QUARTER-AXE 2 lb. .. 24 inch ..							41/-	"
YNPFA	362	" CRITERION " .. .. 2 lb. .. 24 inch ..							35/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost
All Patterns of Handled Axes	<div> <div> Case = 1 dozen, 3½ lbs.  Case = 1 " 4 lbs.  Case = 1 " 4½ lbs.  Case = 1 " 5 lbs. </div> <div> } 36 inch Handles </div> </div>	43×7×10 43×7×10 43×7×10 43×7×10	0 2 18 0 2 24 0 3 2 0 3 8	1½ 1½ 1½ 1½	7 6 2 3 5 3 5 - 4 9
The above Axes can be packed in Cardboard Cartons of ½ Doz. each if desired					
368, 365	Case = 1 dozen	35×7×9	0 1 26	1½	5 3
367, 363	Case = 1 dozen	33×7×9	0 1 20	1½	5 -
369, 362	Case = 1 dozen	32×6×8	0 1 15	1	4 9



# AXE HEADS

"BRADES" AXES are made on the **ONE-PIECE** principle; in this manner the serious risk of faulty "Welds" inseparable from the old methods is avoided, besides having other advantages. "BRADES" Axes, made by mass production methods, not only ensure the most approved shapes and uniformity throughout, but enable us to offer them at prices unobtainable otherwise. As all good **EDGE TOOLS** should do, "BRADES" Axes retain a sharp edge; they are carefully examined and severely tested on Lignum Vitæ before being sent out and are **FULLY WARRANTED**.

Cable Code	Part. No.	Weight of Head, lbs.	3	3½	4	4½	5	5½	6	
YNPGY	1561	" GIRAFFE " YANKEE AXE .. ..	35/-	37/-	39/-	41/-	43/-	45/-	47/-	Per Doz.
YNPNE	1562	" EAGLE " " " " " .. ..	30/-	32/-	34/-	36/-	38/-	40/-	42/-	"
YNPOF	296	" GIRAFFE " KENTUCKY AXE .. ..	35/-	37/-	39/-	41/-	43/-			"
YNPUS	1574	" EAGLE " " " " " .. ..	30/-	32/-	34/-	36/-	38/-			"
YNPXO	1537	" CRITERION " YANKEE AXE, .. ..	40/-	42/-	44/-	46/-				"
YNPYZ	1536	Special Eye to suit Interchangeable Handle " GIRAFFE " YANKEE AXE, .. ..	40/-	42/-	44/-	46/-				"
YNRHO	1576	Special Eye to suit Pick-Handle " DOUBLE BIT AXE .. ..	44/-	46/-	48/-	50/-				"
YNRIK	1609	" PAGODA " JAVA AXE, Bright and Blued .. ..					3 lbs.	22/-		"
Weight, lbs.				2½	3	3½	4	4½		
YNRJU	1551	" EAGLE " CEYLON AXE .. ..	21/-	22/-	23/-	24/-	25/-			"
YNRKY	1553	" GIRAFFE " " " " " .. ..	24/-	25/-	26/-	27/-	28/-			"
YNRNI	1552	" EAGLE " " " " " .. ..	21/-	22/-	23/-	24/-	25/-			"
Weight, lbs.			3	3½	4	4½	5	5½	6	
YNROC	1549	MEDIA LABOR AXE .. ..	30/-	32/-	34/-	36/-	38/-	40/-	42/-	"
YNRUR	1548	LABOR ENTERA AXE .. ..								
YNRVA	1544	SOUTH AMERICAN AXE, Flat Head .. ..	35/-	37/-	39/-	41/-	43/-	46/-	49/-	"
YMPAS	1546	DE TUMBA AXE .. ..	30/-	32/-	34/-	36/-	38/-	40/-	42/-	"
YNRYT	322	OVAL EYE AXE .. ..	35/-	37/-	39/-	41/-	43/-	46/-	49/-	"
YMOZM	1538	ROUND EYE AXE .. ..	30/-	32/-	34/-	36/-	38/-	40/-	42/-	"
	1537	Hickory Handles for Axes, Headed and Ferruled, 32 inches .. ..						22/-		"
	1536	Hickory Handles for Pick Eye Axes, 36 inches .. ..						14/6		"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost
1561	Case = 1 dozen	3 lbs.	14 x 9 x 6	0 1 15	4/-
1562		3½ lbs.	14 x 9 x 6	0 1 21	4/-
296		4 lbs.	15 x 10 x 6	0 2 0	4/-
1574		4½ lbs.	15 x 10 x 5	0 2 6	4/-
1537		5 lbs.	15 x 10 x 5	0 2 12	4/-
1536	Case = 5 Dozen	4 lbs.	14 x 12 x 7	0 2 0	Free
		2½ lbs.	20 x 13 x 13	1 2 14	
		3 lbs.	21 x 13 x 14	1 3 16	
		3½ lbs.	22 x 13 x 14	2 0 18	
		4 lbs.	22 x 13 x 14	2 1 20	
1549, 1548	Case = 1 Dozen	4½ lbs.	23 x 14 x 14	2 2 22	10/-
1544 1546,		4 lbs.	15 x 10 x 6	0 1 19	4/6
322		4 lbs.	15 x 10 x 6	0 1 25	4/9
1538		3½ lbs.	14 x 12 x 7	0 1 20	4/6
1609		4 lbs.	15 x 12 x 7	0 1 26	4/9
	Case = 100" only	3 lbs.	30 x 12 x 11	3 0 11	9/-

BRADES STEEL WORKS, Near BIRMINGHAM.





## AXES, HATCHETS.

Scientific Heat-controlled methods of Hardening and Tempering ensure a perfect cutting edge. The Handles are selected **HICKORY**, well seasoned and firmly fixed in the head. Every Hatchet is severely tested on Lignum Vitae and critically examined before being passed and is fully Warranted.

[illegible]

PACKING—APPROXIMATE ONLY.							Cubic Measure Feet	Cost
Pattern No.	Particulars	Measurement	Gross Weight Cwt. Qrs. lbs.					
332	Case = 6 Dozen 2½ lbs. Heads only	18×17×16	1	3	8	2½	10/-	
301	Case = 6 Dozen 1½ lbs. Handled	31×18×13	1	3	5	4½	15/-	
311	Case = 6 Dozen No. 2	25×18×15	1	3	0	4	9/-	
310	Case = 6 Dozen No. 1	19×16×16	1	1	0	2½	10/-	
1596	Case = 2 Dozen	17×16×9	0	2	9	1½	5/3	
	Case = 2 Dozen No. 1	17×15×9	0	1	24	1½	5/3	
1688	Case = 2 Dozen No. 2	17×16×9	0	2	4	1½	5/3	
1594	Case = 2 Dozen No. 3	18×17×9	0	2	18	1½	5/6	
1660	Case = 2 Dozen	17×15×9	0	1	15	1½	5/3	
2503	Case = 2 Dozen	17×15×9	0	1	15	1½	5/3	
313	Case = 2 Dozen	20×18×9	0	2	12	2	5/6	
1563	Case = 1 Dozen	33×7×9	0	1	20	1½	5/-	
1610	Case = 5 Dozen 1½ lbs. Handled	20×15×12	1	1	0	2	6/-	
1610	Case = 5 Dozen 1½ lbs. Heads	18×12×7	0	3	14	1	4/6	

BRADES STEEL WORKS, Near BIRMINGHAM.



# WILLIAM HUNT & SONS, THE BRADES, LTD.

## ADZES.

Drop-forged, with machine made Eyes, from the best quality High-Carbon Steel, Hardened and Tempered by our special Heat-controlled process to carry a keen edge. Every Adze tested on the hardest known wood.

Cable Code	Pat. No.	Size No.	000	00	0	1	2	3	
		Weight, lbs.	—	—	—	3½	3½	3½	
		Width on Cut, Inches	—	—	—	4	4½	4½	
YMRAR 396		" BRADES "WHEELERS ADZE, Bright & Japd.	—	—	—	39/-	41/-	43/-	Per
YOAPA 395		" GOOD ☺ TEMPER " WHEELER'S ADZE	—	—	—	31/-	33/-	35/-	Doz
YMREI 1513		Size in Inches	5 × 3	5½ × 3½	5½ × 3½	5½ × 3½	6 × 3½	—	
		" BRADES " CARPENTER'S ADZE .. ..	27/-	28/-	29/-	30/-	32/-	—	
		Weight, lbs.	—	—	—	3½	3½	3½	
YOARI 400		" CARPENTER'S ADZE, Bright and Japanned .. ..	—	—	—	48/-	50/-	52/-	"
		Weight, lbs.	—	1½	1½	2	2½	2½	
YMPYU 1510		" EAGLE " CARPENTER'S ADZE, Blued ..	—	16/-	16/6	17/-	17/6	18/6	"
		Weight, lbs.	—	—	—	3½	3½	4	
YMPTI 385		" BRADES " SHIP ADZE .. ..	—	—	—	32/-	34/-	36/-	"
		Weight, lbs.	—	—	—	3½	3½	3½	
YMPRY 382		Size of Blade, Inches	—	—	—	7 × 3½	7½ × 4	8 × 4½	
		" CARPENTER'S ADZE .. ..	—	—	—	30/-	32/-	34/-	"
		Weight, lbs.	—	—	—	4½	5	5½	
YMPFO 392		Size of Blade, inches	—	—	—	6½ × 5	7 × 6	7½ × 7	
		" RAILWAY ADZE, Flat Head ..	—	—	—	38/-	40/-	42/-	"
		Weight, lbs.	—	—	—	2½	2½	2½	
YMRIS 1504		Size of Blade, inches	—	—	—	5 × 3½	5½ × 4	5½ × 4½	
		" HAMMER HEAD ADZE, Round Eye, Slotted .. ..	—	—	—	44/-	46/-	48/-	"
YOATO 1505		" HAMMER HEAD ADZE, Round Eye, Slotted, Second Finish ..	—	—	—	32/-	34/-	36/-	"
		Width on Cut, Inches	—	—	—	4	4½	5	
YMRU 399		" LOOP ADZE, Bright and Blued ..	—	—	—	43/-	45/-	47/-	"
YRBOA 399B		" " " Second Finish ..	—	—	—	38/-	40/-	42/-	"
YOAVC 1511		" RAILWAY SPIKING ADZE, 5½ lbs.	—	—	—	—	—	47/-	"
		Weight, lbs.	—	—	—	—	2½	—	
YMRZE 1803		" COOPER'S SHARP ADZE ..	—	—	—	—	30/-	—	"
YMYRW 1806		" COOPER'S NAIL ADZE ..	—	—	—	—	32/-	—	"
YOAXU 1509		" GOOD ☺ TEMPER " EASTERN ADZE, Slotted, Width on Cut, 3 inches ..	—	—	—	—	—	13/-	"
		HICKORY ADZE HANDLES, 32 inches ..	—	—	—	—	—	18/-	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet.
396, 395	Case = 6 Dozen No. 1	38 × 17 × 12	2 2 24	4½
	Case = 6 Dozen No. 2	40 × 17 × 12	2 3 5	4½
	Case = 6 Dozen No. 3	40 × 17 × 13	2 3 14	5½
1513	Case = 6 Dozen No. 2	32 × 18 × 12	2 1 18	4
400	Case = 6 Dozen Assorted No. 1, 2 & 3	30 × 20 × 9	2 2 8	3½
1510	Case = 6 Dozen Assorted No. 1, 2 & 3	26 × 15 × 7	1 2 10	1½
385	Case = 6 Dozen No. 2	29 × 21 × 9	3 0 14	3½
382	Case = 6 Dozen No. 2	30 × 17 × 14	2 3 7	4½
392	Case = 3 Dozen No. 2	21 × 16 × 10	1 3 23	2
1504	Case = 6 Dozen No. 2	23 × 14 × 10	1 3 4	2
399	Case = 6 Dozen Assorted 4, 4½ & 5 in.	30 × 12 × 8	1 2 12	1½
1511	Case = 3 Dozen	22 × 22 × 10	2 0 0	3
1803	Case = 6 Dozen No. 1	23 × 13 × 11	1 3 0	2
1806	Case = 6 Dozen No. 2	23 × 13 × 10	1 2 16	1½
1509	Case = 6 Dozen	25 × 9 × 10	1 0 9	1½

BRADES STEEL WORKS, Near BIRMINGHAM.



# TROWELS. BRICKLAYERS—Boxed in half dozens.

BRADES W.H.S. TROWELS have been the WORLD'S STANDARD for a century or more, and no variation is permitted in the Quality or the Temper of the Steel used in their manufacture.

In order to obviate the danger of the blades "flying" in the jarring concussion of cutting a brick, our Trowels are tempered for use on the RIGHT-HAND side only.

For this reason it will be understood that "SPECIAL" Trowels are made for "LEFT-HANDED" Men.

Our "WALBY" TROWELS No. 2022 and W. H. POINTING TROWELS No. 2058, are Cheaper Grades of their respective kinds, and will meet the demands in this respect.

BRADES' W.H.S. TROWELS are FULLY WARRANTED and can be exchanged if found to have been faulty at the time of issue.

Cable Code	Patt. No.	Size in Inches	10	10½	11	11½	12	12½	13	
YOAYF	2030	"W.H.S." LONDON TROWEL .. ..	39/6	40/6	42/-	43/6	45/-	46/-	47/6	Per Doz.
YOBAX	2031	" " " Capped ..	42/-	43/-	44/6	46/-	47/6	48/6	50/-	"
NOTE.—Nos. 2030, 2031 Special Trowels are made for left-handed men										
YOBUCU	2012	"W.H.S." BRICK TROWEL, Extra Wide {	Width Inches		5½	5½	6			
					46/6	48/-	49/6			
YOBEV	2161	" PHILADELPHIA TROWEL ..	32/-	33/-	34/-	35/-	36/-	37/-	38/-	"
		Size in Inches	8	9	10	11	12	13		"
YNIWK	2022	"WALBY" TROWEL .. ..	20/6	21/6	24/-	26/-	30/-	32/-		"
		Size in Inches	5	5½	6	6½	7	7½	8	"
YNJAS	2061	"W.H.S." POINTING TROWEL ..	14/-	15/-	15/-	17/-	17/-	19/-	19/-	"
YNJEE	2058	"W.H." POINTING TROWEL .. ..	12/-	13/-	13/-	14/-	14/-	16/-	16/-	"
		Size in Inches				7	8	9	10	
YNIZY	2067	"W.H.S." GAUGING TROWEL .. ..				20/-	22/-	26/-	30/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
2030 or 2031	Case = 2 Dozen, each 11, 12, 13 inches	24×20×11	0 3 9	3½
2022	Case = 2 " 10, 11, 12 inches	25×19×11	0 3 8	3
2012	Case = 2 " 10, 11, 12 inches	28×19×11	1 0 0	3½
2161	Case = 6 " 11 inches	23×20×16	0 3 22	4½
2061 or 2058	Case = 2 Dozen each, 5, 6, 7 inches	19×14×10	0 1 7	1½
2067	Case = 2 " 7, 8, 9 inches	24×17×12	0 2 14	3

BRADES STEEL WORKS, Near BIRMINGHAM.

"BRADES" PLASTERING TROWELS embody all the latest improvements and best points, the outcome of careful study of the Plasterer's requirements. Made from Special High Carbon Steel the PLATES are light and Spring tempered, accurately ground flat with edges rolled off. Tangs securely riveted to Blade, hand room for easy working, well balanced.


2009 Alisdair Dowson

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES, LTD.

## HOES.

Forged from BEST QUALITY, High-Carbon Steel, machine made Eyes, smoothly finished and uniform in size. Blades Hardened and Tempered by our Scientific Heat controlled process which ensures a hard wearing Edge. Every Hoe critically examined and severely tested.

Cable Code	Patt. No.		Size No.	00	0	1	2	3	4	Per Doz.
			Size, Inches	6-7	6½-7½	6¾-7¾	7-8	7½-8½	8-9	
			Weight, lbs.	1½	1½	2	2½	2½	2½	
YOCVI	534	"BANJO" DEMERARA HOE	.. ..	13/-	13/6	14/-	15/-	16/-	17/-	"
YOCYE	504*	"EAGLE" " " " "	.. ..	11/6	12/-	12/6	13/-	14/-	15/-	"
			Size, Inches	6-7½	6½-8	7-8½	7½-9	8-9½	8½-10	
			Weight, lbs.	2	2½	2½	3	3	3½	
YOCZY	532	"GIRAFFE" CHIPPING OUT HOE	.. ..	14/-	15/-	16/-	17/-	18/-	19/-	"
YODAB	1965	"GOOD TEMPER" CHIPPING OUT HOE	.. ..	11/-	11/6	12/-	13/-	14/-	15/-	"
			Size, Inches	7-8	7½-8½	8-9	8½-9½			
			Weight, lbs.	2½	2½	2½	3			
YMNH	531	"BANJO" CAROLINA HOE ..	.. ..	14/6	15/-	15/6	16/-			"
			Size, Inches	7-5½	7½-5½	7½-6	8-6½	8½-7	9-7½	
			Weight, lbs.	1½	2	2½	2½	3	3½	
YODDA	537	"BANJO" WEST INDIA HOE	.. ..	13/6	14/-	15/-	16/-	17/-	18/-	"
			Weight, lbs.	1½	1½	2	2½	2½		
YRIGZ	2092	"EAGLE" LIGHT WEST INDIA HOE ..	.. ..	11/6	12/-	12/-	14/3	15/-		"
			Size, Inches	5½-6½	6-7	6½-7½	7-8	7½-8½		
			Weight, lbs.	1½	1½	2	2½	2½		
YODIG	548	"GIRAFFE" PLANTERS' HOE, Round Eye, Half Bright	.. ..	15/-	15/6	16/-	16/6	17/6		"
YODLO	1978	"GOOD TEMPER" PLANTERS' HOE, Round Eye	.. ..	11/-	11/6	12/6	13/6	14/6		"
YODNY	547	"GIRAFFE" PLANTERS' HOE, Oval Eye, All Bright	.. ..	20/-	20/6	21/-	21/6	22/6		"
YODOW	546	"GIRAFFE" PLANTERS' HOE, Oval Eye, ½ Bright	.. ..	15/-	15/6	16/-	16/6	17/6		"
YODPE	1968	"VENEZUELA HOE, ¼ Bright and Blued	.. ..				2	2½	2½	
			Weight, lbs.				16/-	17/-	18/-	
			Size, Inches				8-6½	8½-6½	9-7	
			Weight, lbs.				3½	3½	3½	
YODER	538	"GIRAFFE" P &  HOE ..	.. ..				18/-	19/-	20/-	
YRHYI	539*	"BANJO" " " " " Round Rib	.. ..				21/-	22/-	23/-	
YPZYX	1964	"BANJO" LUCEA HOE ..	.. ..				15/6	16/-	17/-	
			Size, No.	000	00	0	1			
			Size, Inches	7-4	7-4	7½-5	7½-5½			
			Weight, lbs.	1½	2	2½	2½			
YODGU	540	"GIRAFFE" BURR HOE, Half Bright and Blued	.. ..	13/6	14/-	14/6	15/-			"
YODHI	1977	"GOOD TEMPER" HOE, Half Bright and Blued	.. ..	12/-	12/-	12/6	13/-			"
			Size No.	2	3	4	5	6	7	
YPYGH	495*	"EAGLE" CHANGHOL ..	11/- 11/6	12/6	13/6	14/6				"
		Illustration on Page 49								
			Size, Inches	7-7½	7½-8	8-8½	8½-9	8½-9½	9-9½	
			Weight, lbs.	1½	1½	2	2½	2½	3	
YOEAN	533	"EAGLE" POWRAH ..	.. ..	10/-	10/6	11/-	11/6	12/6	13/6	
YODUH	528	"GIRAFFE" WEEDING HOE ..	.. ..	6½-6 in. 1½ lbs.,	12/-	7-5 in. 2 lbs.,	12/6			"
YODYL	1963	"COCKATOO" " " " "	.. ..	6½-6 in. 1½ lbs.,	11/-	7-5 in. 2 lbs.,	11/6			"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
534, 504	Cask = 10 Dozens No. 2	24 x 22	2 2 15	6½
532, 1965	Cask = 10 Dozens Assorted 00, 0, 1, 2, 3	22 x 21	2 3 16	5½
531	Cask = 10 Dozens No. 1	24 x 23	3 0 19	7½
537	Cask = 10 Dozens No. 2	20 x 19	2 3 12	4½
538	Cask = 10 Dozens No. 3	24 x 23	3 1 21	7½
540, 1977	Cask = 12 Dozens Assorted Sizes	20 x 18	3 0 8	3½
546, 548	} Cask = 10 Dozens No. 2	22 x 21	2 2 14	5½
547, 1978				
1968	Cask = 10 Dozens No. 3	26 x 24	2 3 20	8½
528, 1963	Cask = 10 Dozens 2 lbs.	20 x 17	2 1 8	3½
533	Cask = 12½ Dozens No. 5	22 x 21	2 2 3	5½
495	Cask = 12½ Dozens No. 2	25 x 22	3 1 0	7
1964	Case = 2 Dozens No. 3	22 x 16½ x 6½	0 3 14	1½

BRADES STEEL WORKS, Near BIRMINGHAM.



# WILLIAM HUNT & SONS, THE BRADES, LTD.

## HOES

Forged from BEST QUALITY, High-Carbon Steel, machine made Eyes, smoothly finished and uniform in size. Blades Hardened and Tempered by our Scientific Heat-controlled process which ensures a hard wearing Edge. Every Hoe critically examined and severely tested.

Cable Code	Patt. No.		Size No. Weight, lbs. Inches	1 2½ 8½ × 6	2 3 9½ × 6½	3 3½ 9¾ × 6¾	Per Doz.
YOEBT	1960	" GIRAFFE " EAST AFRICAN HOE, Oval Eye	.. ..	15/-	15/6	16/6	
YOECO	659	" LION " " " " " "	.. ..	13/6	14/-	15/-	"
			Weight, lbs. Inches	2½ 8 × 5½	3 8½ × 6	3½ 8¾ × 6¾	
YOEDF	699	" GIRAFFE " EAST AFRICAN HOE, Oval Eye, Hammer Head		15/6	16/6	17/6	"
YOEEH	658	" LION " " " " " "		14/-	14/6	15/6	"
			Size No. Weight	0 1½ lbs. 9/9	1 1 lb. 10 oz. 10/-	2 1½ lbs. 10/6	3 1 lb. 14 oz. 11/-
YOEHV	707	"GOOD TEMPER" GENERAL HOE					"
			Weight, lbs. Inches	3½ 10 × 7	4 10½ × 7½	4½ 10¾ × 7¾	
YOEMR	525	CHANGKOL .. .. .		16/6	17/6	18/6	"
YOENS	1941	SORROCK .. .. . 2 lb., 12 inches, 14 6 ; 2½ lb. 14 inches, 15/6					"
			Weight, lbs. Inches	2 7½ × 5½	2½ 8 × 5½	3 8½ × 6	
YOEOZ	581	" GIRAFFE " GRUBBING HOE, Japanned Red		13/6	14/-	14/6	
YOEPL	588	" COCKATOO " " " Japanned Black		11/6	12/-	12/6	
			Weight, lbs. Inches	2½ 8½ × 6½	3 9 × 7	3½ 9½ × 8½	
YOERB	567	" GIRAFFE " " " Oval Eye, Oval Neck, ¾ Bright and Blued		19/6	20/6	21/6	"
			Weight, lbs. Inches	3½ 11 × 5	4 11½ × 5½	4½ 12 × 6	
YOESD	702	TRENCHING HOE, Curved .. .. .		19/6	20/6	21/6	"
			Weight, lbs. Inches	3½ 10 × 6 × 5½	5 11 × 6½ × 7	6 11½ × 6½ × 7½	
YOETE	524	PATJOL, Steeled Inside		24/6	27/6	29/-	"
YOEUG	706	PATJOL		2½ lbs. 6½ × 8½ inches	3 lbs. 7½ × 9½ inches	14/-	"
YOEVU	541	SEMERANG HOE, Bright and Japanned		3 lbs. 7½ × 9½ inches	19/-	"	"
YOEWY	580	PATJOL HOE		1 lb. 4 × 3½ inches	8/6	"	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
1960, 659	Cask = 10 Dozen 3 lbs.	24 × 22	3 1 21	6½
699, 658	Cask = 10 Dozen 3 lbs.	24 × 22	3 1 21	6½
707	Cask = 12 Dozen No. 1	20 × 18	2 1 2	3½
525	Cask = 10 Dozen 4 lbs.	24 × 23	4 2 1	7½
1941	Cask = 200 Only 12 inches.	34 × 25	4 1 8	12½
581, 588	Cask = 12 Dozen 2½ lbs.	26 × 23	3 0 14	8
567	Cask = 12 Dozen 2½ lbs.	26 × 23	3 1 22	8
702	Cask = 10 Dozen 3½ lbs.	26 × 23	3 3 26	8
524	Cask = 20 Dozen 3½ lbs.	34 × 25	8 1 0	12½
706	Cask = 10 Dozen 2½ lbs.	20 × 19	2 3 12	4½
541	Cask = 10 Dozen 3 lbs.	26 × 24	3 1 24	8½
580	Cask = 830 Only 1 lb.	34 × 25	8 0 18	12½

BRADES STEEL WORKS, Near BIRMINGHAM

# WILLIAM HUNT & SONS, THE BRADES, LTD.

## HOES

Forged from BEST QUALITY, High-Carbon Steel, machine made Eyes, smoothly finished and uniform in size. Blades Hardened and Tempered by our scientific Heat controlled process which ensures a hard wearing Edge. Every Hoe critically examined and severely tested.

Cable Code	Pat. No.		Size No.	Weight, lbs.	4	5	6	
					4	4½	5	Per Doz.
YOEXJ	542	"GIRAFFE" KODALLY HOE			18/-	19/-	20/-	
			Weight, lbs.		3½	4	4½	
YOEYM	1962	"EAGLE"			14/-	15/-	16/-	
			Weight, lbs.		3	3½	4	
YOZP	682	"PAGODA" BURMA HOE			13/6	14/6	16/-	
YOFAU	1961	"EAGLE"			11/6	12/6	14/-	
			Inches		7×9	8×10	8×10	
			Weight, lbs.		3½	4	4½	
YOFCY	529	"GIRAFFE" MAMOOTIE HOE			17/6	18/6	19/6	
YOFET	496	"EAGLE"			14/6	15/6	16/6	
			Size No.		1	2	3	
			Weight, lbs.		2½	2½	2½	
YOFGE	576	"BRADES" GRUBBING HOE, Round Eye			18/6	19/6	20/6	
			Weight, lbs.		3	3½	4	
YOFIM	587	"BRADES" GRUBBING HOE, Pick Eye			21/-	22/-	23/-	
YOFOL	577	"GIRAFFE" Ox Tongue				28/-		
YPYLA	591	"GIRAFFE" QUINTANNIE HOE,			17/6	18/6	19/6	
YPYMR	656	"EAGLE"			16/-	17/-	18/-	
			No.		1	2	3	
YRACK	709	"GIRAFFE" GRUBBING HOE, Round Eye	Weight lbs.		2½	3	3½	
		Bright & Japanned			15/6	16/6	17/6	
		*See Illustrations on Page 49						
			Weight lbs.		2½	3	3½	
YMOOR	585	COFFEE DIGGER, Bright and Japanned			17/-	18/-	19/-	
YOFSO	535	" " Self Colour			15/6	16/6	17/6	
			Weight, lbs.		5	6	7	
YOGAS	565	"MATADOR" CONCEPCION HOE,	Self Colour		23/9	25/9	27/6	
YOGBA	565	" " " ½ Bright and Japanned			26/9	28/6	30/6	
		"MATADOR" VALPARAISO HOE,	Weight, lbs.		3	3½	4	
YOGEE	556	" " Square Shoulders, Self Colour			16/-	16/9	17/9	
YOGIN	556	" " " ½ Bright, Japanned			18/3	19/3	20/3	
YOGRY	553	" " Round " ¼ Bright, Blue			17/6	18/3	19/3	

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
542	Cask = 12½ Dozen No. 5	28×24	6 1 5	9½
1962	Cask = 12½ Dozen No. 5	28×24	5 2 14	9½
1961, 682, 591	Cask = 10 Dozen 3½ lbs.	24×22	3 3 25	6½
529, 496, 656	Cask = 12½ Dozen 4 lbs.	26×24	5 2 12	9½
576	Cask = 4 Dozen Each 1, 2, 3	20×17	3 1 16	3½
	Cask = 6 Dozen 3 lbs.	20×17	2 0 12	3½
587	Cask = 6 Dozen 3½ lbs.	20×18	2 1 20	3½
	Cask = 6 Dozen 4 lbs.	20×19	2 3 0	4½
577	Cask = 6 Dozen 3½ lbs.	20×17	2 1 20	3½
709	Cask = 2 Dozen No. 1	18×13×6½	0 2 1	½
	Cask = 6 Dozen 2½ lbs.	25×22×10	1 3 20	3½
585, 535	Cask = 6 Dozen 3 lbs.	27×23×10	2 0 10	3½
	Cask = 6 Dozen 3½ lbs.	28×25×12	2 1 20	5
565	Cask = 4 Dozen 6 lbs.	26×19×17	2 3 14	5
	Cask = 4 Dozen 7 lbs.	26×19×18	3 1 7	5½
556	Cask = 4 Dozen 8 lbs.	26×19×18	3 2 26	5½
	Cask = 5 Dozen 3½ lbs.	32×15×12	2 0 20	3½
553	Cask = 5 Dozen 4 lbs.	32×16×12	2 1 26	3½
	Cask = 5 Dozen 4½ lbs.	32×17×13	2 3 0	4½

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES, LTD.

## HOES—BRAZIL, &c.

Forged from BEST QUALITY, High-Carbon Steel, machine made Eyes, smoothly finished and uniform in size. Blades Hardened and Tempered by our Scientific Heat controlled process which ensures a hard wearing Edge. Every Hoe critically examined and severely tested.

Cable Code	Patt. No.		Weight lbs.	2	2½	3	3½	4	
YMMIF	562	"EAGLE" BRAZIL HOE Steel Faced, All Bright & Blued	30/-	31/-	33/-	35/-	37/-	39/-	Per
YOGTI	561	BRAZIL HOE, Steel Faced, Three Quarter Bright	27/-	28/-	30/-	32/-	34/-	36/-	Doz.
YOGUB	1991	" " " " Half Bright & Japanned	24/-	25/-	27/-	29/-	31/-	33/-	"
YOHAY	551	" " " " Solid Steel, All Bright and Blued	28/-	29/-	31/-	33/-	35/-	37/-	"
YOHBO	1992	" " " " Three Quarter Bright	25/-	26/-	28/-	30/-	32/-	34/-	"
YOHCE	1993	" " " " Half Bright & Japanned	23/-	24/-	26/-	28/-	30/-	32/-	"
YMMYP	560	SANTOS HOE, Steel Faced, Half Bright & Japanned	24/-	25/-	27/-	29/-	31/-	33/-	"
YOHED	691	SAO PAULO HOE, Half Moon, Steel Faced, All Bright and Gilt	32/-	33/-	35/-	37/-	39/-	41/-	"
YOHIB	1994	" " " " Half Moon, Steel Faced, All Bright and Blued	32/-	33/-	35/-	37/-	39/-	41/-	"
YMMUA	1995	" " " " Half Moon, Steel Faced, Half Bright and Blued	27/-	28/-	30/-	32/-	34/-	36/-	"
YOHKU	665	" " " " Half Moon, Solid Steel, All Bright and Gilt	30/-	31/-	33/-	35/-	37/-	39/-	"
YOHOK	1996	" " " " Half Moon, Solid Steel, All Bright and Blued	30/-	31/-	33/-	35/-	37/-	39/-	"
YOHUZ	1997	" " " " Half Moon, Solid Steel, Half Bright and Blued	24/-	25/-	27/-	29/-	31/-	33/-	"
YMOLG	574	"EAGLE" CAVADEIRA HOE, Solid Steel, All Bright and Gilt			27/6	29/6	31/6	33/6	"
YOHWA	573	CAVADEIRA HOE, Solid Steel, All Bright and Red			27/6	29/6	31/6	33/6	"
YOHYV	1971	" " " " Half Bright & Japanned			22/-	23/-	24/-	25/-	"
YMNAZ	564	SANTOS HOE, Steel Faced, Narrow Pattern, Half Bright		23/6	25/6	27/6	29/6	31/6	"
YMOGS	692	"GIRAFFE" PERNAMBUCO HOE, Blued. . .		18/-	19/-	20/-	21/-	22/-	"
YMNDO	1966	"EAGLE" COFFEE RAKER HOE 14 in. 2 lb. 20/6; 16 in. 2½ lbs. 22/-; 18 in. 3 lbs. 23/-							"
YOIAP	1973	"GIRAFFE" RIOS HOE, Round Shoulders, Self Colour Not Sharpened		2	2½	3	3½	4	
YOICM	1975	RIOS HOE, Round Shoulders, Self Colour, Sharpened	10/-	10/6	11/6	12/6	13/6	14/6	"
YOIDD	558	" " " " Bright Mouth, Varnished	10/6	11/-	12/-	13/-	14/-	15/-	"
YOIEL	1974	" " " " Bright Mouth, Japd. Red	11/-	11/6	12/6	13/6	14/6	15/6	"
YOIFT	1959	"MATADOR" MENDOZA HOE, All Bright and Gilt	11/6	12/-	13/-	14/-	15/-	16/-	"
YOIGB	1959	" " " " ¼ Bright and Gilt		27/6	28/6	30/6	32/6	34/6	"
YOIJJ	693	"MATADOR" RIOS HOE, Round Eye, ¼ Bright & Red		19/6	20/6	22/6	24/6	26/6	"
YOIJA	570	" " " " Hammer Head, Quarter Bright and Red	18/6	19/6	21/-	22/6	24/-	26/-	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
562, 551	Cases of 1 Dozen	2 lbs. 15 × 13 × 6½	1 9	¾
		2½ lbs. 15 × 13½ × 6½	1 12	¾
		3 lbs. 15½ × 14 × 6½	1 18	1
		3½ lbs. 15½ × 14½ × 6½	1 22	1
560	Cases of 1 Dozen	2½ lbs. 15 × 13 × 6½	1 12	¾
		3 lbs. 15 × 13½ × 6½	1 23	¾
691, 665	Cases of 1 Dozen	2½ lbs. 17 × 14½ × 6½	1 13	1½
		3 lbs. 17 × 15 × 6½	1 19	1½
		3½ lbs. 15½ × 13½ × 5½	1 21	1½
574	Cases of 1 Dozen	3½ lbs. 15½ × 13½ × 5½	2 0	1½
		4 lbs. 16 × 13½ × 5½	2 7	1½
		2 lbs. 15 × 13 × 5½	1 7	1½
564	Cases of 1 Dozen	2½ lbs. 15 × 13 × 5½	1 12	1½
		3 lbs. 15 × 13½ × 5½	1 18	1½
	Cases of 25 only	2 lbs. 19 × 14 × 6½	2 4	1½
	" 25 "	2½ lbs. 19½ × 15 × 6½	2 14	1½
692, 558	" 25 "	3 lbs. 21½ × 16 × 6½	3 2	1½
	" 25 "	3½ lbs. 22 × 16½ × 6½	3 13	1½
		2 lbs. 22 × 18 × 8	2 2	2
1966	" 2 Dozen	2½ lbs. 24 × 18½ × 8	2 15	2½
		3 lbs. 25 × 19 × 8	2 27	2½
		2½ lbs. 22 × 21	1 2 6	5½
1959	Cask 5 Dozen	3 lbs. 24 × 21	1 3 9	6½
		3½ lbs. 24 × 22	2 0 11	6½

BRADES STEEL WORKS, Near BIRMINGHAM.



**"BRADES" PICKAXES**—Pickaxes are subject to very severe usage and consequently only special quality of Steel suitable for the purpose is used in **"BRADES" PICKS**. The Eye is cleanly formed, the size **INSIDE** for regular weights being 3×2 inches, which takes the Standard **PICK HANDLE**. The Arms are drawn out with a regular taper and the Points carefully Hardened and Tempered and every pick is tested on Iron. Being made in Solid Steel, **"BRADES" PICKS** will stand being many times re-pointed, with consequent economy.

PACKING—APPROXIMATE ONLY.

BRADES STEEL WORKS, Near BIRMINGHAM.

Cable Code	Patt No.	Weight, lbs.	4	4½	5	5½	6	Per Doz.
YMSAY	1332	"BRADES" GRUBBING MATTOCK, Short Cutter	25/-	26/-	27/-	28/6	29/6	
YMSCE	1328	"FAME" " " " " Long Cutter	22/6	23/3	24/-	25/6	26/6	"
YMSBO	1335	"BRADES" " " " " Long Cutter	25/-	26/-	27/-	28/6	29/6	"
YOJAA	1321	"FAME" " " " " Long, Side Cutter	22/6	23/3	24/-	25/-	26/6	"
YOJBE	1330	"BRADES" " " " " Long, Side Cutter	27/-	28/-	29/-	30/6	31/6	"
YOJEH	1322	"FAME" " " " " " " " "	24/6	25/3	26/-	27/6	28/6	"
YMSDE	1333	"BRADES" PICK MATTOCK " " " "	25/-	26/-	27/-	28/6	29/6	"
YOJHY	1317	"FAME" PICK MATTOCK " " " "	22/6	23/3	24/-	25/6	26/6	"
		(If Self Colour, 2/- Dozen less.)						
YOJLI	1345	PROSPECTORS MATTOCK, 3 lbs. " " " "	..	..	..	..	22/-	"
			lbs	3½	4	4½	5	
YOJOK	1337	BALLARAT PICK, Japanned, Bright Point " " " "	19/6	20/6	21/6	22/6		"
YOJRO	1337A	" " " Self Colour " " " "	17/6	18/6	19/6	20/6		"
YOJUK	1276	COAL PICK " " " " " " " "		16/-	17/-	18/-		"
				lbs	2½	3		
YOJYN	1305	MINERS PICK " " " " " " " "	..	..	..	17/-	17/6	"
YOKAD	1343	PROSPECTORS PICK " " " " " " " "	..	..	..	20/-	21/-	"
YOKBU	2495	PROSPECTORS HAMMER " " " " " " " "	1½ lbs.,	34/-	2 lbs.,	36/-		"
			lbs.	4	4½	5	5½	
YOKEN	1350	PATJOL MATTOCK.. " " " " " " " "	16/6	17/6	18/6	19/6		"
YOKGA	1304	ROCK PICK, Sydney Pattern " " " " " " " "	5 lbs.,	42/-	6 lbs. and above	38/-		Per Cwt.
YOKIR	1312	GARDEN PICK, Self Colour, 3½ lbs., with Hickory Handle " " " "	..	..	..	39/6		Per Doz.
		" " " " " 3½ lbs., with Ash Handle " " " "	..	..	..	35/6		"
		" " " " " 3½ lbs., Head only " " " "	..	..	..	25/6		"

PACKING—APPROXIMATE ONLY.								
Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet				
1332, 1328	Case = 2 Dozen 5 lbs.	18×16×12	1 0 26	2				
1335, 1321	Case = 2 Dozen 6 lbs.	18×16×12	1 1 18	2				
1322, 1330	Case = 2 Dozen 5 lbs.	18×16×12	1 0 26	2				
1333, 1317	Case = 2 Dozen 6 lbs.	19×16×12	1 1 18	2				
	Case = 2 Dozen 5 lbs.	21×12×11	1 0 26	1½				
	Case = 2 Dozen 6 lbs.	22×12×11	1 1 18	1½				
1345	Cask = 100 only 3 lbs.	22×21	2 3 18	5½				
	Case = 3 Dozen 3½ lbs.	18×15×12	1 1 6	2				
1337	Case = 3 Dozen 4 lbs.	19×15×12	1 1 24	2				
	Case = 3 Dozen 4½ lbs.	20×15×12	1 2 14	2				
1276	Bundle = ½ Dozen 4½ lbs.	19× 8× 6	0 1 2	½				
	Bundle = ½ Dozen 5 lbs.	20× 8× 6	0 1 4	½				
1305	Bundle = ½ Dozen 2½ lbs.	20× 5× 3	16	½				
		3 lbs.	19	½				
1343	Case = 5 Dozen 2 lbs.	18×16×12	1 0 24	2				
2495	Case = 2 Dozen ea. 1½ lbs. and 2 lbs.	27×17×16	1 2 14	4½				
1350	Cask = 8½ Dozen 5½ lbs.	34×25	5 2 18	12½				
1304	Bundle = ½ Dozen 5 lbs.	20× 6× 3	0 1 4	½				
	Bundle = ½ Dozen 6 lbs.	21× 6× 3	0 1 10	½				
1312	Case = 3 Dozen Pick Heads	26×17× 8	1 0 24	2				
	Bundle = 3 Dozen Handles	32×14×12	0 1 9	3				

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES, LTD.

## HAMMERS

"BRADES" HAMMERS. All the Steel used is the Best Guaranteed Carbon Steel, it is specially analysed before being worked up. All Hammers are forged uniformly to shape and accurately to weight.

PATTERN 1713 is the finest Carpenters' and general purpose Hammer made. Faces hard but do not chip, claws tough and hard for gripping and drawing nails.

LANGET HAMMERS, Nos. 1738, 1731, 1734 are made by "BRADES" Special Process, drop forged in one piece, thus giving a greatly superior Hammer and avoiding the risks of faulty welds and weakness inseparable from the usual method of manufacture.

Every Hammer separately examined and severely tested before being passed.

Cable Code	Patt. No.	Size No.	0000	000	00	0	1	2	3	4	5	6	
		Weight of Head, ozs.	2	4	6	8	10	12	14	16	18	20	
YMUPX	1739	JOINER'S HAMMER	11/6	11/6	11/6	12/-	12/6	13/-	14/6	15/6	17/-	19/-	Per Doz.
YOKOM	1752	RIVETING HAMMER	Weight of Head, ozs.				6	8	10	12	14	16	
			..	..	..	..	13/-	14/-	15/-	16/-	18/-	20/-	"
YOKSY	1729	TELEPHONE HAMMER, Polished Ash Handle 13 inch	..	..	..	..	..	..	..	..	..	12/-	
YOKUF	1721	Ball Pein, Polished Ash Handle	..	..	..	..	..	..	..	..	..	12/-	"
YOKVO	1746	FARRIER'S HAMMER	..	..	..	..	10 oz. Head, 21/-	12 oz. Head, 22/-	..	..	..	..	"
			Size No.				1	2	3	4			
			Weight of Head, ozs.				13	16	20	24			
YMUMY	1713	ADZE EYE NAIL HAMMER	..	..	..	..	..	..	32/6	34/-	35/6	37/-	"
YNMHE	1715	" CRITERION " ADZE EYE NAIL HAMMER	..	..	..	..	..	..	29/-	30/6	32/-	33/6	"
		(See illustration on Page 45)	..	..	..	..	..	..	..	..	..	..	"
YMUNB	1714	" " " Bell Face	..	..	..	..	..	..	..	34/-	..	..	"
YOKKE	1714B	" " " (cheaper finish)	..	..	..	..	..	..	..	30/-	..	..	"
YMUTH	1738	CANTERBURY HAMMER	..	..	..	..	1	2	3	4	5	6	
			..	..	..	..	24/-	26/-	28/-	30/-	32/-	34/-	"
YOKYE	1683	SCRIM HAMMER	..	..	..	..	..	..	..	..	..	..	"
YOKZI	1734	UPHOLSTERER'S HAMMER	..	..	..	..	..	..	..	..	..	Obsolete	
YOLAJ	1731	GENTLEMEN'S HAMMER	..	..	..	..	..	..	..	..	..	32/6	"
YMUSF	1776	CARPENTER'S HAMMER, Bright and Blued	..	..	..	..	..	..	..	..	..	32/6	"
YOLBY	1777	CLAW HAMMER	..	..	..	..	..	..	..	..	..	Obsolete	
YRGCE	1745	HOUSEHOLD HAMMER	..	..	..	..	..	..	..	..	..	..	"
			..	..	..	..	Weight of Head, 1 1/2 lbs. 16/6				12 ozs. 14/-	..	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
1739	Case = 6 Dozen No. 2	23 x 15 x 13	3 9	2 1/2
1752	Case = 6 Dozen No. 3	23 x 15 x 13	3 16	2 1/2
1729, 1721	Case = 6 Dozen No. 4	24 x 16 x 13	1 0 0	3
1746	Case = 2 Dozen ea. No. 1, 2, 3, 4, 5 & 6	27 x 16 x 15	1 0 26	3 1/2
1713	Case = 6 Dozen	20 x 14 x 9	0 1 12	1 1/2
1714	Case = 6 Dozen No. 2	21 x 17 x 13	0 3 14	2 1/2
1738	Case = 6 Dozen No. 4	24 x 16 x 13	1 1 0	3
1734	Case = 10 Dozen No. 4	25 x 17 x 13	1 2 0	3 1/2
1731	Case = 6 Dozen	31 x 16 x 16	1 3 12	4 1/2
1777	Case = 6 Dozen	17 x 13 x 13	0 2 14	1 1/2
1745	Case = 6 Dozen 1 1/2 lbs.	17 x 13 x 13	0 2 0	1 1/2
		24 x 16 x 14	1 1 6	3 1/2
		20 x 17 x 12	0 3 8	2 1/2

BRADES STEEL WORKS, Near BIRMINGHAM.



# HAMMERS

"BRADES" HAMMERS are made from Special Quality, High-Carbon Steel, which is carefully analysed for its suitability before being put into work. All Hammers are forged at a low heat by highly skilled workmen and are uniform in size and accurate in weight. **HARDENED** and **TEMPERED** by our Scientific Heat-Controlled Process, giving a hard face centre with tough body, which eliminates the risk of faces cracking or denting. Every Hammer is severely tested and critically examined before it is passed.

Cable Code	Patt. No.	Weight, lbs.		1½	2	2½	3	3½	4				
YOLCA	1785	SMITH'S HAND HAMMER, Handled ..		19/-	20/-	22/-	24/-	26/-	28/-	Per Doz.			
YOLEO	1785	" " " Bright, Handled		25/-	26/-	28/-	30/-	32/-	34/-	"			
YOLHU	1706	CLUB HAMMER, Head only .. ..			17/6	18/6	20/-	21/6	23/-	"			
YOLIV	1706	" " Handled .. ..			21/6	22/6	24/-	25/6	27/-	"			
YOMEA	1702	BRICK HAMMER .. ..							28/6	"			
YOMGI	1684	BRICK HAMMER, Bright and Red .. ..							26/6	"			
		Weight of Head, lbs.		½	¾	1	1½	1¾	2	2½	3		
YMUKA	1773	ENGINEER'S HAMMER, Hickory Handle		18/-	18/3	19/-	20/-	22/-	23/6	25/6	30/-	35/-	"
YPYHV	1773	ENGINEER'S HAMMER, Hickory Hdle, Cheaper Grade		14/-	14/3	15/-	16/-	18/-	19/6	21/6	26/-	31/-	"
YNMAG	1773	ENGINEER'S HAMMER, Ash Handle		12/-	12/3	13/-	14/-	16/-	17/6	19/6	24/-	29/-	"
	1774	Same Prices as 1773						½	¾	1	1½	1¾	2
YMUHE	1773	ENGINEER'S HAMMER, Ball Pein } Head					7/-	7/-	7/-	7/-	6½d.		
YMUID	1774	" " Cross Pein } only					pr.dz.	pr.dz.	pr.dz.	pr.dz.	pr.lb.		
		Weight		1	2	3	4	5	6 lbs. & above				
YMTIW	1771	SMITH'S HAMMER, Ball Pein .. ..						56/6	54/-	52/6		Per Cwt.	
YMSYV	1792	SLEDGE HAMMER, Double Face .. ..		64/-	48/-	41/-	37/-	35/-	33/6			"	
YMTAK	1791	" " Straight Pein .. ..										"	
YMTDE	1790	" " Cross Pein .. ..		66/6	50/6	43/6	39/6	37/6	36/-			"	
YMTFY	1784	SLEDGE HAMMER, Continental Pattern											
				lbs.	2	2½	3	3½	4			Per Doz.	
YOLYC	1786	COOPER'S HAMMER .. ..			16/-	18/-	20/-	22/-	24/-			"	
YOMAW	1785	SMITH'S HAMMER .. ..											

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
1785	Case = 3 Dozen 3 lbs. Heads	12×11×7	1 0 4	½
	Case = 3 Dozen 3 lbs. Handled	25×20×14	1 2 3	4½
1706	Case = 6 Dozen 3 lbs. Heads	24×11×9	2 0 11	1½
	Case = 6 Dozen 3 lbs. Handled	23×17×14	2 1 8	3½
1702	Case = 6 Dozen	35×15×15	1 2 18	4½
1684	Case = 6 Dozen	28×17×14	1 2 14	3½
	Case = 6 Dozen 1 lb. Handled	21×17×13	1 0 8	2½
1773, 1774	Case = 6 Dozen 1½ lbs. "	22×19×15	1 2 0	3½
	Case = 6 Dozen 2 lbs. "	24×20×16	1 3 24	4½
	Case = 12 Dozen 1 lb. Heads	29×10×9	1 1 26	1½
1773, 1774	Case = 12 Dozen 1½ lbs. "	35×11×10	2 0 22	2½
	Case = 12 Dozen 2 lbs. "	35×12×10	2 3 11	2½
1771	Case = 2 Dozen 7 lbs.	20×9×8	1 2 14	1
1791, 1792	Case = 3 Dozen 4 lbs.	16×14×7	1 1 16	1
1790	Case = 3 Dozen 7 lbs.	18×14×9	2 1 15	1½
1784	Case = 2 Dozen 8 lbs.	16×13×7	1 3 11	1
1786	Case = 3 Dozen 3 lbs.	12×12×7	1 0 4	½

BRADES STEEL WORKS, Near BIRMINGHAM.

## WILLIAM HUNT &amp; SONS, THE BRADES, LTD.

## HAMMERS—Stone, Etc.

"BRADES" HAMMERS are made from Special Quality, High-Carbon Steel, which is carefully analysed for its suitability before being put into work. All Hammers are forged at a low heat by highly skilled workmen and are uniform in size and accurate in weight. **HARDENED** and **TEMPERED** by our Scientific Heat-Controlled Process, giving a hard face centre with tough body, which eliminates the risk of faces cracking or denting. Every Hammer is severely tested and critically examined before it is passed.

Cable Code	Patt. No.	Weight in lbs.	1	1½	1¾	2	2 lbs. & above	
YMTYG	1757	STONE HAMMER, Round Eye	Black Faces					
YMTZA	1758	Oval Eye						
YOMJY	1677	NAPPING HAMMER, Bright Faces .. ..	6/6	7/9	8/9	10/3	Doz. 46/-	Per Cwt.
			7/3	8/6	9/6	11/-	50/-	"
YOMKE	1755	SCALING HAMMER .. .. .	¾ lb. 6/6, 1 lb. 6/9 doz., 1½ lbs. 6½d.					Per lb.
			Weight		4	5	6 lbs. & above	
YMTNO	1768	SPALLING HAMMER .. .. .						
YMTOS	1769	DRESSING HAMMER .. .. .				41/-	39/-	36/6
YOMON	1662	MASON'S HAMMER .. .. .				43/6	41/6	39/-
YOMUV	1663	STONE SLEDGE HAMMER .. .. .				52/-	49/-	47/6
YMTKI	1778	PIN MAUL .. .. .	Weights 4, 5, 6, 7 lbs. 6½d.					Per lb.
			Weights		4	5	6 lbs. & above	
YMITU	1794	DRILL HAMMER .. .. .						
YMTUJ	1796	" " Long Pattern .. .. .				37/-	36/-	34/6
YMUAG	1789	" " Sloping Top .. .. .				39/-	37/-	34/6
						45/-	43/-	39/6
YOMYD	1669	DRILL POINTING HAMMER	1½ lbs., 1/- per lb.	1½ lbs. and above		10d.		Per lb.
YMUCP	1782	BOILER SMITH'S HAMMER .. .. .		2, 2½, 3 lbs.		11d.		"
YONAO	1783	" " " " .. .. .		2, 2½, 3 lbs.		11d.		"
YMUGM	1780	FARRIER'S SHOE TURNING HAMMER .. .. .		2½ lbs.		1/1		"
YMUES	1798	PLATELAYER'S SPIKING HAMMER .. .. .		6 lbs. and above		40/6		Per Cwt.
YONEU	1800	PLATELAYER'S KEYING HAMMER .. .. .		6 lbs. and above		40/6		"
YONIK	1799	" " " " .. .. .		6 lbs. and above		40/6		"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
1757, 1758	Case = { 2 Dozen each. 1, 1½ lbs.	17×14×9	1 2 20	1½
1677	Case = { 3 Dozen each. 1½, 2 lbs.			
1768, 1769	Case = 10 Dozen 1½ lbs.	24×11×9	1 3 0	1½
	Case = 3 Dozen 6 lbs.	18×15×9	2 0 7	1½
	Case = 2 Dozen 10 lbs.	18×12×11	2 1 6	1½
1794, 1796	Case = 3 Dozen 4 lbs.	17×12×7	1 1 16	1½
	Case = 3 Dozen 6 lbs.	19×13×8	2 0 6	1½
	Case = 3 Dozen 7 lbs.	20×13×8	2 1 15	1½
1662	Case = 2 Dozen 6 lbs.	20×11×10	2 0 9	1½
1663	Case = 2 Dozen 10 lbs.	20×12×11	2 1 4	1½
	Case = 2 Dozen 10 lbs.	22×10×10	2 1 2	1½
1778	Case = 2 Dozen 4 lbs.	16×9×8	0 3 24	1½
1789	Case = 3 Dozen 4 lbs.	18×11×9	1 1 20	1½
1669	Case = 6 Dozen Asstd. 1½, 1¾, 2 lbs.	16×10×8	1 1 18	1½
1782	Case = 2 Dozen 2 lbs.	17×9×8	1 0 20	1½
1783	Case = 6 Dozen 2½ lbs.	18×9×8	1 1 16	1½
1780	Case = 6 Dozen 2½ lbs.	22×15×13	1 3 0	1½
1798	Case = 2 Dozen 7 lbs.	19×12×8	1 2 14	1½
1800	Case = 2 Dozen 7 lbs.	19×12×8	1 2 14	1½
1799	Case = 2 Dozen 7 lbs.	16×14×8	1 2 14	1½

BRADES STEEL WORKS, Near BIRMINGHAM.

# SHOVELS

"BRADES" SHOVELS. Despite the many cheaper class of Shovels to be found "BRADES" SHOVELS remain the Standard for **QUALITY WITH ECONOMY**, a position they have held ever since a **ONE-PIECE, SOLID STEEL SHOVEL** took the place of the old-fashioned built-up Shovel of Iron and Steel. Cleverly formed with a graduated thickness from centre to sides and mouth, giving **STRENGTH** with **LIGHTNESS**; arched at back to stand all strains; Hardened at mouth for hard wearing; with a Bend (or lift) that makes for ease in use; fitted with selected **TOUGH ASH HANDLES**, they are as good SHOVELS as the **BEST MATERIALS** and **SKILLED WORKMANSHIP** can make them.

Cable Code	Patt. No.	Size No.	2	3	
		Size Inches	9 x 12½	9½ x 13	Per Doz.
YNEFG	1151	MINING SHOVEL, Bright, Round Mouth, Eye Handle .. ..	49/-	51/-	"
YONOR	1151	" " Black, Round Mouth, Eye Handle .. ..	43/-	45/-	"
		Size, Inches	10 x 12	10½ x 12½	
YONYV	1155	MINING SHOVEL, Bright, Round Mouth, Long Handle .. ..	49/-	51/-	"
YONWE	1155	" " Black, " " " " " " " " .. ..	43/-	45/-	"
		Size, inches	9½ x 12	10 x 12½	
YNEGE	1153	MINING SHOVEL, Bright, Square Mouth, Eye Handle .. ..	49/-	51/-	"
YONKA	1153	" " Black, " " " " " " " " .. ..	43/-	45/-	"
YONYB	1180	" " Bright, " " " " Long Handle .. ..	49/-	51/-	"
YOOCK	1180	" " Black, " " " " " " " " .. ..	43/-	45/-	"
ADD	1151B	" GOOD ☺ TEMPER " Quality .. .. Bright	45/-	47/-	"
'GOOD	1153B				
TEMPER	1155B		45/-	47/-	"
TOABOVE	1180B				
		If Black, 6/- dozen Less			
		Size, Inches	9 x 12½	9½ x 13	
YNELS	1128	RIVETED BACK STRAP SHOVEL, Bright, Eye Handle .. ..	44/-	45/-	"
YOODY	1128	" " " " Black, Eye Handle .. ..	40/-	41/-	"
		Inches	10 x 12	10½ x 12½	
YOOP	1125	" " " " Bright, Long Handle .. ..	44/-	45/-	"
YOOFU	1125	" " " " Black, Long Handle .. ..	40/-	41/-	"
		Size, Inches	9 x 12½	9½ x 13	
YOHL	1127	SOLID SOCKET SHOVEL, Round Mouth, Split "D" Handle .. ..	31/6	33/-	"
YOOLT	1225	" " " " Round Mouth, Long Handle .. ..	33/6	35/-	"
		Size, Inches	9½ x 12	10 x 12½	
YOOMS	1220	SOLID SOCKET SHOVEL, Square Mouth Split "D" Handle .. ..	31/6	33/-	"
YOONN	1226	" " " " Square Mouth, Long Handle .. ..	33/6	35/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet	Cost per Bundle
1151	Bundles of 1 Dozen, No. 2	38 x 10 x 13	0 2 2	2½	Fully
1151B	" " No. 3	39 x 11 x 14	0 2 4	3½	
1155	" " No. 2	62 x 11 x 15	0 2 6	6	
1155B	" " No. 3	62 x 11 x 15	0 2 8	6	
1153	" " No. 2	38 x 10 x 14	0 2 6	3	Wrapped
1153B	" " No. 3	38 x 11 x 14	0 2 8	3½	
1180	" " No. 2	62 x 11 x 15	0 2 8	6	
1180B	" " No. 3	62 x 11 x 15	0 2 10	6	
1128	" " No. 2	38 x 10 x 13	0 2 2	2½	Half
1125	" " No. 3	39 x 11 x 14	0 2 4	3½	
1125B	" " No. 2	62 x 11 x 15	0 2 6	6	
1127	" " No. 3	62 x 11 x 15	0 2 8	6	
1220	" " No. 2	39 x 10 x 13	0 2 6	3	Wrapped
1225	" " No. 3	39 x 10 x 14	0 2 8	3½	
1226	" " No. 2	62 x 10 x 14	0 2 10	5	
	" " No. 2	61 x 10 x 13	0 2 10	4½	

BRADES STEEL WORKS, Near BIRMINGHAM.



NOTE.—Prices are for Eye Handles, except where otherwise stated.

# SHOVELS

"BRADES" SHOVELS. Despite the many cheaper class of Shovels to be found "BRADES" SHOVELS remain the Standard for QUALITY WITH ECONOMY, a position they have held ever since a ONE-PIECE, SOLID STEEL SHOVEL took the place of the old-fashioned built-up Shovel of Iron and Steel.

Cleverly formed with a graduated thickness from centre to sides and mouth, giving STRENGTH with LIGHTNESS; arched at back to stand all strains; Hardened at mouth for hard wearing; with a Bend (or lift) that makes for ease in use; fitted with selected TOUGH ASH HANDLES, they are as good SHOVELS as the BEST MATERIALS and SKILLED WORKMANSHIP can make them.

Cable Code	Patt. No.	Size No. Inches	0 9 × 11½	1 9½ × 12	2 10 × 12½	3 10½ × 13	4 11 × 13½	
YNEIM	1100	LONDON SHOVEL .. .. .	43/-	44/-	46/-	48/-	50/-	Per Doz.
YNOAM	24A	" " "DREWS" ..		33/-	35/-	37/-		"
YOOPO	1103	" " Treaded, Side Straps	48/-	49/-	51/-	53/-	55/-	"
					10½ × 12½	11 × 13	11½ × 13½	
YNEKX	1119	NAVY SHOVEL, Round Mouth, .. .. .			46/-	48/-	50/-	"
YNOBI	30A	" " " " "DREWS" ..			35/-	37/-	39/-	"
		Size No. Inches	1 9½ × 8 × 12	2 10 × 8½ × 12½	3 10½ × 9 × 13			
YOORG	1107	TAPER SHOVEL, Crutch Handle .. .. .	36/6	39/6	41/6			"
		Inches		10½ × 12½	11 × 13			
YNESO	1118	NAVY SHOVEL, Solid Neck, Bright Mouth		49/-	51/-			"
		Inches		9½ × 12	10 × 12½			
YNETA	1097	SOLID NECK SHOVEL, Bright Mouth ..		49/-	51/-			"
		Inches	9½ × 12	10 × 12½	10½ × 13			
YNOCB	18	" " " " "DREWS" ..	39/-	41/-	43/-			"
YOOBR	1113	MOULDERS' SHOVEL, Crutch Handle ..	9 × 11 in.,	36/6 ;	10 × 12 in.,	39/6		"
		Inches						
YOUD	1176	STOKING SHOVEL, Iron Handle .. .. .				7 47/-	8 49/-	9 51/-

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet	Cost per Bundle
1100, 24A	Bundles of 1 Dozen No. 1	38 × 10 × 14	0 2 7	3	Fully
1103	" " No. 2	38 × 11 × 15	0 2 9	3½	
	" " No. 3	39 × 11 × 15	0 2 11	3¾	
1119, 30A	" " No. 2	39 × 11 × 13	0 2 8	3½	Wrapped
	" " No. 3	39 × 12 × 13	0 2 10	3¾	
	" " No. 4	40 × 13 × 14	0 2 14	4½	
1107	" " No. 2	40 × 11 × 15	0 2 10	3¾	2/-
	" " No. 3	40 × 11 × 15	0 2 12	3¾	
1118	" " No. 2	39 × 11 × 13	0 2 17	3½	
1097	" " No. 3	39 × 12 × 13	0 2 20	3¾	Half
18	" " No. 2	38 × 10 × 14	0 2 18	3	
	" " No. 3	38 × 11 × 15	0 2 20	3½	
1113	" " 9 × 11	40 × 10 × 14	0 2 6	3½	1/6
	" " 10 × 12	41 × 11 × 15	0 2 8	4	
1176	" " 7 ins.	46 × 8 × 12	0 3 6	2½	
	" " 8 ins.	47 × 9 × 12	0 3 9	3	
	" " 9 ins.	47 × 10 × 12	0 3 12	3½	

BRADES STEEL WORKS, Near BIRMINGHAM.





# WILLIAM HUNT & SONS, THE BRADES, LTD.

## SHOVEL BITS, ETC.

cleanly forged and accurate to sizes and weights.  
being passed.

All **SPADES** and **SHOVELS** are made from the  
Best Quality of **STEEL** to suit the particular article;  
Attractive in appearance and carefully examined before

Cable Code	Patt. No.	Size No. Inches	000 5½×4×9	00 5½×4½×9½	0 6½×5×10	1 6½×5½×10½	2 7½×6×11	Per Doz.
YOROV	1083	RINGED SOCKET TRENCHING SPADE <i>Note</i> —Supplied with Ring INSIDE, unless specially ordered Ringed Outside	14/3	15/3	16/3	17/3	18/6	
YORRU	1089	"CRIMINEL" SHOVEL, Ringed Socket	No. 8½×10½ 14/-	000 9½×10½ 14/6	0 9½×11½ 15/-	1 10½×11½ 15/6		
YORSA	1084	RINGED SOCKET SPADE, ¾ Bright, Japanned Red	lbs. 3½	Inches 7½×12	4 8×12½	4½ 8½×13	5 9×13½	
YNFUF	1084	" " " ¾ Bright and Japanned	31/-	33/-	35/-	37/-		
YORUM	1086	" " " Curved Blade, ¾ Bright & Japanned	29/6	31/6	33/6	35/6	37/6	
YNFXE	1086	" " " Curved Blade, ¾ Bright & Japanned	31/6	33/6	35/6	37/6		
YORVE	1088	CHILIAN SHOVEL BIT, Ringed Socket, Half Bright and Japanned	lbs. 4	4½	4½	4½	5	
YORYX	1088	CHILIAN SHOVEL BIT, Ringed Socket, Quarter Bright and Japanned	21/6	22/-	22/6	23/-	23/6	
YOSBI	1193	"IQUIQUE" SHOVEL BIT, Blued	lbs. 1½	1½	2	2½	3	
YOSIA	1079	"HUARA" SHOVEL BIT, Self Colour	13/-	13/6	14/-	15/-	16/-	
YOSNU	1079	" " " Quarter Bright and Blued	lbs. 3	3½	4			
YOSOE	1080	"LIMA" SHOVEL BIT, Self Colour	18/-	19/-	20/-			
YOSPY	1080	" " " Quarter Bright and Blued	20/-	21/-	22/-			
YOSUO	1076	SPUD or SHOVEL BIT, South American, Narrow Pattern	18/6	19/6	20/6			
YOSYS	1082	"BOLIVIAN" SHOVEL BIT, Self Colour	20/-	21/-	22/-			
YOTAE	1082	" " " Quarter Bright and Blued	18/6	19/6	20/6	21/6	23/6	
YOTEJ	1170	SOCKET MUD SHOVEL	Inches 4½×9½	4½×10				
YOTHO	1185	PENGKALI Socket, Curved, Bright 3 in. up back, 4-9 inches, 2½ lbs.	No. 000 16/-	No. 00 17/-				
YOTIX	1210	HAND SHOVEL, 6½ inches						
YOTJU	1207	" " Small, 5½ inches						
YRADY	1207	" " Knob Handle and Blade, Japanned Red						
YOTKY	1202	HAND SHOVEL, 6½ inches						
YOTNI	1204	LEAD LADLE	Inches 3	3½	4	4½	5	5½
			10/-	11/-	12/-	13/6	15/-	19/-

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
1083	Cask = 25 Dozen No. 000	36×28	4 0 6	16½
1089	" = 25 Dozen No. 00	36×30	4 2 26	18½
1084	" = 15 Dozen No. 000	36×28	4 3 10	16½
1086	Case = 5 Dozen No. 00	36×28	4 0 12	16½
1088	" = 5 Dozen 4 lbs.	34½×22½×15	2 1 26	6½
1193	" = 5 Dozen 4 lbs.	32×26×16	2 1 19	7½
1079	Wrapped Bundle 1 Dozen 2 lbs.	36×24×17	2 3 8	8½
1080	" 1 Dozen 3½ lbs.	24×10½×6	0 0 24	1
1076	" 1 Dozen 3½ lbs.	24×10½×6	0 1 14	1
1082	" 1 Dozen 3 lbs.	24×10½×6	0 1 14	1
1170	" 1 Dozen 4 lbs.	24×10½×6	0 1 21	1
1185	Cask = 15 Dozen	24×10½×6	0 1 14	1
1210	" = 10 Dozen	24×10½×6	0 1 21	1
1207	Wrapped Bundle 1 Dozen	30×25	3 0 18	10½
1202	" 1 Dozen	26×23	2 3 12	8
1204	" 1 Dozen	19×19×6	0 0 23	1½
	Case = 6 Dozen Assorted 3 to 6 ins.	21×9×10	0 0 18	1
		25×22×6	0 0 24	2
		26×20×18	1 1 14	5½

BRADES STEEL WORKS, Near BIRMINGHAM.



# WILLIAM HUNT & SONS, THE BRADES, LTD.

## SPADES

"BRADES" SPADES:—Made from Special High-Grade Carbon Steel, evenly tapered from shoulder to edge and strengthened down the centre, giving strength with lightness. Hardened and tempered by "BRADES" scientific process, giving a **SPRING TEMPER** blade with a sharp and lasting edge. Specially selected tough Ash Handles.

Cable Code	Patt. No.	Size No.	EYE HANDLES			Per Doz.
			1	2	3	
		Inches	$7\frac{1}{2} \times 11\frac{1}{2}$	$7\frac{1}{2} \times 12$	$8\frac{1}{2} \times 12\frac{1}{2}$	
YNGIU 921	LONDON TREADED SPADE, 3 Rivets, $\frac{1}{2}$ Bright	44/6	45/6	47/6		
YOTUR 921	Extras: Half Bright, 4/-; Side Straps, 2/-	39/6	40/6	42/6		
YOTVA 933	"CRITERION" LONDON TREADED SPADE	35/-	37/-	39/-		
YNGJY 12A	"DREWS" LONDON TREADED SPADE, 3 Rivets, $\frac{1}{2}$ Bright					
	Size, Inches	$7 \times 11\frac{1}{2}$	$7\frac{1}{2} \times 12$	$8 \times 12\frac{1}{2}$		
YNGKE 890	COLONIAL SPADE, All Bright	49/6	51/6	53/6		
YOUTAT 890	Half Bright	43/6	45/6	47/6		
YOUNCD 908*	SOLID STRAPPED SPADE, $\frac{1}{2}$ Bright	51/-	52/-	54/-		
YOULD 908*	All Bright	61/-	62/-	64/-		
YOUNEC 3*	"DREWS" SOLID STRAPPED SPADE, $\frac{1}{2}$ Bright	39/-	41/-	43/-		
YOUNFS 955*	FORK STRAPPED SPADE, Quarter Bright	53/-	54/-	56/-		
	* If Treaded, 2/6 extra.					
YOUNHB 947	DOMINION SPADE, Solid Socket, All Bright	61/6	63/6	65/6		
YOUNIZ 947	$\frac{1}{2}$ Bright and Red	48/-	49/-	51/-		
YRBUY 947B	"GOOD ☺ TEMPER"	42/6	43/6	45/6		
YABYW 906	"SAMSON" DOMINION SPADE, Solid, Strapped, All Bright	61/-	62/-	64/-		
YRCAW 906	" " " " " " $\frac{1}{2}$ Bright	51/-	52/-	54/-		
	Size No.	0	1	2		
	Inches	$7 \times 11$	$7\frac{1}{2} \times 11\frac{1}{2}$	$8 \times 12$		
YOUNKV 897	"Good ☺ Temper" STAMPED STEEL SPADE, Turned Over Tread	30/6	31/-	32/-		
YOULE 896	"Pioneer" STAMPED STEEL SPADE Turned over Tread	25/6	25/6	26/-		
YOUNMM 896C	Not Treaded	25/-	25/-	25/6		
YNGUV 83	"DREWS" STAMPED STEEL SPADE, Turned Over Tread (See illustration on Page 40)	25/6	25/6	26/-		
YNGYD 898	STAMPED STEEL SPADE, Half Socket, Turned Over Tread	..	..	33/-		
YOUNOP 899	Full Socket, Turned Over Tread	..	..	35/6		
YNHIV 902	ALL METAL SPADE, Galvanized Iron Eye Handle	..	..	39/-		
	Size No.	1	2	3		
	Inches	$7 \times 11\frac{1}{2}$	$7\frac{1}{2} \times 12$	$8 \times 12\frac{1}{2}$		
YNGMO 110	"DREWS" THICK TOP SPADE, 3 Rivets, Quarter Bright	35/-	37/-	39/-		

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost
921	Bundles of 1 Dozen, No. 1	$39 \times 9 \times 12$	0 2 9	$2\frac{1}{2}$	
933	" " No. 2	$40 \times 9 \times 14$	0 2 12	3	
12A	" " No. 3	$40 \times 10 \times 14$	0 2 16	$3\frac{1}{2}$	
890	" " No. 1	$38 \times 9 \times 14$	0 2 2	$2\frac{1}{2}$	
"	" " No. 2	$39 \times 9 \times 14$	0 2 4	$2\frac{1}{2}$	
"	" " No. 3	$39 \times 10 \times 14$	0 2 9	$3\frac{1}{2}$	
908, 955	" " No. 1	$40 \times 9 \times 11$	0 2 18	$2\frac{1}{2}$	Fully
Drews 3	" " No. 2	$40 \times 9 \times 12$	0 2 20	$2\frac{1}{2}$	Wrapped
906	" " No. 3	$41 \times 9 \times 14$	0 2 24	3	
947	" " No. 1	$39 \times 9 \times 11$	0 2 14	$2\frac{1}{2}$	2/-
947B	" " No. 2	$40 \times 9 \times 12$	0 2 18	$2\frac{1}{2}$	
897	" " No. 0	$39 \times 11 \times 10$	0 2 3	$2\frac{1}{2}$	
"	" " No. 1	$40 \times 11 \times 11$	0 2 6	$2\frac{1}{2}$	Half
"	" " No. 2	$40 \times 12 \times 12$	0 2 9	3	
896	" " No. 0	$39 \times 11 \times 10$	0 1 24	$2\frac{1}{2}$	Wrapped
896C	" " No. 1	$40 \times 11 \times 11$	0 2 0	$2\frac{1}{2}$	
Drews 83	" " No. 2	$40 \times 12 \times 12$	0 2 2	3	1/6
898	" " No. 2	$40 \times 9 \times 11$	0 2 1	$2\frac{1}{2}$	
899	" " No. 2	$40 \times 9 \times 12$	0 2 0	$2\frac{1}{2}$	
902	" " No. 2	$40 \times 9 \times 12$	0 2 6	$2\frac{1}{2}$	
"	" " No. 1	$39 \times 9 \times 12$	0 2 6	$2\frac{1}{2}$	
110	" " No. 2	$40 \times 9 \times 12$	0 2 9	$2\frac{1}{2}$	
"	" " No. 3	$40 \times 10 \times 12$	0 2 12	$2\frac{1}{2}$	

BRADES STEEL WORKS, Near BIRMINGHAM.

**SPADES—GRAFTING TOOLS**

"BRADES" SPADES. Made from Special High-Grade Carbon Steel, evenly tapered from shoulder to edge and strengthened down the centre, giving strength with lightness. Hardened and tempered by "BRADES" scientific process, giving a **SPRING TEMPER** blade with a sharp and lasting edge. Specially selected tough Ash Handles.

		BRADES		Specially selected tough ash Handles	
Cable Code	Patt. No.				
YOUNG YOUNK YNGON	1221 1222 1224	SOLID SOCKET TOOL,	Narrow, 7×6×13 inches, Split "D" Handle ..	32/6	Per
			Wide, 7×7½×13 inches ..	32/6	Doz.
		SOLID SOCKET SPADE,	Turned Over Tread, Split "D" Handle ..		
			No. 1, 6½×11½ inches 32/6; No. 2, 7½×12 inches	34/-	"
YNHUI	987	BORDER SPADE, No. 1 (5½×9 inches), Half Bright and Red, Eye Handle ..		40/-	"
YOUSU	987	" " No. 1 (5½×9 inches), All Bright, Eye Handle ..		46/-	"
YOUUW	987	" " No. 1 (5½×9 inches), Half Bright and Red, Crutch Handle ..		33/-	"
YOUVN	85	" DREWS " BORDER SPADE, No. 1, Quarter Bright and Varnished ..		32/-	"
YPZFI	991	" CRITERION " SOCKET BORDER SPADE (5½×9 inches), Crutch Handle ..		33/-	"
YWUWO	992	BORDER SPADE, No. 2 (6×9½ inches), Strapped Socket, Half Bright, Eye Handle ..		45/-	"
YNHOB	992	" " " " " " All Bright, " " "		49/-	"
YUUYI	993	" " " " " " (6½×10 inches), Strapped Socket, ¼ Bright & Red, Crutch Handle ..		34/-	"
YUUFZ	226	DREWS BORDER SPADE (9×5½ inches), Solid Socket, ¼ Bright & Red, Crutch Handle ..		30/-	"
YOVEM	86	" " " " " " (9½×6 inches), Strapped Socket, ¼ Bright & Red, Eye Handle ..		37/-	"
YOWDU	989	SEASIDE or "BORDER SPADE, 5×7½ inch, Crutch Handle ..		12/-	"
		Size No. Inches			
				1 6×6×12	2 6½×6½×12½
YNFSY	918	GRAFTING TOOL, Eye Handle ..		49/6	51/6
YOVFY	918*	" " Crutch Handle ..		41/6	43/6
YRBFQ	958	" " " Cox " Pattern, Eye Handle ..		6×6½×12½ 55/-	6½×7×13 56/-
YOVIW	973	POST HOLE TOOL, 6½×5×14 inches, Treaded, Eye Handle ..		50/-	"
YOVKI	973	" " " " " " Split "D" Handle ..		46/-	"
YOVSNO	1058	POST HOLE SPADE, Bright, 7½×7½×12½ inches, Long Handle ..		49/-	"
YRCIU		" " " " " " Black ..		45/-	"
YOUTU	1058B	" " " " " " Bright, " " " GOOD ☺ TEMPER " Quality ..		47/-	"
YRCJY		" " " " " " Black ..		41/-	"
YOYVG	1059	POST HOLE SPADE, MILDURA, "Bright, 7½×10" inches, Long Handle ..		49/-	"
YRCKE		" " " " " " Black ..		45/-	"
YOWAF	1059B	" " " " " " Bright, "GOOD ☺ TEMPER " Quality ..		47/-	"
YRCMO		" " " " " " Black ..		41/-	"
YRASR	1060	POST HOLE SPADE, Solid Socket, Bright, 7½×7½×12½ inches, Long Handle ..		47/-	"
YRCUV		" " " " " " Black ..		43/-	"
YRAUD	1060B	" "GOOD ☺ TEMPER " POST HOLE SPADE, Bright, Solid Socket, Long Handle ..		45/-	"
YRCYD		" " " " " " Black ..		39/-	"
YRAVM	1061	POST HOLE SPADE, MILDURA, "Bright, 7½×10 inch, Solid Socket, Long Handle ..		47/-	"
YRDAL		" " " " " " Black ..		43/-	"
YRAWB	1061B	" " " " " " Bright, "Good ☺ Temper " Quality ..		45/-	"
YRDFE		" " " " " " Black, " " " " " " ..		39/-	"

\*See illustration on Page 49

PACKING—APPROXIMATE ONLY.

PACKING—APPROXIMATE ONLY.							
Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost		
1221	Bundle of 1 Dozen						
1222	" " 1 Dozen	40 × 9 × 15	0 2 6	3½	Fully Wrapped 2/-		
1224	" " 1 Dozen	40 × 9 × 15	0 2 7	3½			
987	" " 2 Dozen	40 × 9 × 12	0 2 4	2½			
992	" " 2 Dozen	37 × 9 × 17	0 2 20	3½			
918	" " 1 Dozen	38 × 9 × 17	0 3 0	3½			
918	" " 1 Dozen	41 × 9 × 11	0 2 9	2½			
973	" " 1 Dozen	42 × 9 × 11	0 2 8	2½			
1058, 1060	" " 1 Dozen	43 × 9 × 11	0 2 20	2½			
1058B, 1060B	" " 1 Dozen	62 × 9 × 15	0 2 6	5		Half Wrapped 1 6	
1059, 1061	" " 1 Dozen	62 × 9 × 15	0 2 6	5			
1059B, 1061B	" " 1 Dozen	60 × 9 × 14	0 2 4	4½			
989	" " 1 Dozen	60 × 9 × 14	0 2 8	4½			
	Case	38 × 22 × 15	1 1 8	7½			
	6 Dozen						

BRADSHAW STEEL WORKS

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BRADIS STEEL WORKS, Near BIRMINGHAM.



## DIGGING FORKS

"BRADES" DIGGING FORKS, etc. Much care and study has been given of late years to the manufacture of FORKS, to ensure the best possible article. The special "Spring Temper" Steel used gives, with our method of Hardening, that combination of Toughness with Elasticity that is essential to a good Fork. Other special features are a sound, strong junction of Straps to the Prongs, Straps securely Riveted to the Handle and smoothly rounded off. Selected grade of tough Ash Handles.

Cable Code	Pattern No.	Prongs Inches	Eye Handles		Per Doz.
			4	5	
	741	SOCKET DIGGING FORK, Best Quality .. ..	7½ × 7½ × 13	8½ × 8½ × 13	
YOWYI	743	STRAPPED DIGGING FORK, 3 Rivets .. ..	54/-	62/-	
YNHYC	743	" " " " Bright and Red .. ..	42/-	50/-	
YRGED	743	" " " " .. ..	46/-	54/-	
		Inches	7½ × 7½ × 12½	8½ × 8½ × 12½	
YOWOO	779	" PIONEER " STRAPPED DIGGING FORK, 3 Rivets ..	39/-	47/-	
		Inches	7½ × 7½ × 13		
YNICR	742	" SAMSON " DIGGING FORK, One-piece, Solid Neck, Half Bright and Red .. ..	50/-		
		Inches	7½ × 7½ × 12½	8½ × 8½ × 12½	
YNIAZ	43	" DREWS " DIGGING FORK, 3 Rivets .. ..	34/6	41/6	
		Inches	7½ × 7½ × 13	8½ × 8½ × 13	
YOWRA	738	DIGGING FORK, Oval Prongs, 3 Rivets, Bright and Blued .. ..	49/6	57/6	
		Inches	7½ × 8½ × 13	8½ × 9 × 13	
YOWUT	748	POTATO FORK, 3 Rivets, ▽ Back, Black .. ..	46/-	54/-	
YRALT	748	" " " " Half Bright and Red .. ..	49/-	57/-	
YOWYJ	45	" DREWS " POTATO FORK, 3 Rivets .. ..	41/6	49/6	
		Inches	7½ × 7½ × 11½	8½ × 8½ × 11½	
YNIDO	751	SPADING FORK, Strapped, 2 Rivets, Bright and Blued .. ..	47/-	55/-	
YRARG	765	" " " " Tanged and Ferruled .. ..	42/-	50/-	
		" 751, 765, With Long Handles, 2/- dozen less			
YOXAG	775	BOY'S FORK, Half Bright and Red, 6½ × 7 × 11 inches .. ..		4 Prongs 41/-	
YOXES	228	" DREWS " BOY'S FORK, 6½ × 7 × 10½ inches .. ..		34/-	
YPIZC	800	" CRITERION " SOCKET BORDER FORK, Crutch Handle, (See illustration on Page 49) 5 × 5½ × 9 inches .. ..		33/-	
YOXID	773	BORDER FORK, Self Colour and Red, Eye Handle .. ..		39/-	
YNIEF	773	" " " " Half Bright and Red, Eye Handle .. ..		40/-	
YOKKA	773	" " " " Crutch Handle .. ..		33/-	
YOKMY	50	" DREWS " BORDER FORK, " Self Colour, Eye Handle .. ..		33/6	
YOXOU	50	" " " " Crutch Handle .. ..		31/6	
		" " " " Half Bright and Red, 2/- dozen extra			

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost
741	4 Prongs	42 × 9 × 10	2 2	2½	
	5 Prongs	42 × 10 × 10	2 6	2½	
743, 779	4 Prongs	42 × 9 × 10	2 2	2½	
	5 Prongs	42 × 10 × 10	2 6	2½	
742	4 Prongs	42 × 9 × 10	2 4	2½	
	5 Prongs	42 × 9 × 10	2 0	2½	
43	4 Prongs	42 × 10 × 10	2 4	2½	
	5 Prongs	42 × 10 × 10	2 4	2½	
738	4 Prongs	45 × 9 × 10	2 0	2½	
	5 Prongs	45 × 10 × 11	2 6	3	
	4 Prongs	42 × 9 × 10	2 7	2½	
748	4 Prongs	42 × 10 × 10	2 12	2½	
	5 Prongs	42 × 9 × 10	2 6	2½	
45	4 Prongs	42 × 10 × 10	2 11	2½	
	5 Prongs	43 × 9 × 10	2 0	2½	
	4 Prongs	42 × 10 × 10	2 4	2½	
751, 765	5 Prongs	43 × 10 × 10	2 4	2½	
	4 Prongs	39 × 9 × 9	1 15	1½	
775, 228	4 Prongs	38 × 8 × 16	2 12	2½	
773	Bundles of 2 Dozen 4 Prongs	39 × 10 × 18	2 6	4	
50	" " 2 " 4 Prongs				
800	" " 2 " 4 Prongs				

BRADES STEEL WORKS, Near BIRMINGHAM.



## WILLIAM HUNT &amp; SONS, THE BRADES, LTD.

## FORKS—Manure, Hay, &amp;c.

"BRADES" MANURE FORKS, etc. The special feature of these Forks is their **LIGHTNESS** and **ELASTICITY** combined with Strength. Sound and strong in the neck, straps well rounded off and smooth to the hand, highly finished and attractively got up. All are fitted with selected tough Ash Handles.

Cable Code	Patt. No.		Prongs Inches	5 6½ × 7½ × 11	6 7 × 7½ × 11½		
YOXUC	746	POTATO FORK, Tanged and Ferruled, Round Prongs, Half Bright and Blued, Long Handle ..		49/-	59/-	Per Doz.	
YOXXI	746	POTATO FORK, Tanged and Ferruled, Round Prongs, Half Bright and Blued, Eye Handle ..		51/-	61/-	"	
			Prongs Inches	4 8 × 9 × 13½	5 9 × 10 × 13½		
YNIJS	807	MANURE FORK, Oval Prongs, Bright and Red, Iron Eye Handle .. .. .		43/-	51/-	"	
YOYAL	238	" DREWS " MANURE FORK, Oval Prongs, Half Bright and Red, Iron Eye Handle .. .. .		36/-	42/-	"	
YNIHG	809	MANURE FORK, Oval Prongs, Bright and Red, Long Handle .. .. .		41/-	49/-	"	
YOYBG	236	" DREWS " MANURE FORK, Oval Prongs, Half Bright and Red, Long Handle .. .. .		35/-	41/-	"	
YNIHV	811	MANURE FORK, Oval Prongs, Bright and Red, Riveted Eye Handle .. .. .		45/-	53/-	"	
YOYCY	239	" DREWS " MANURE FORK, Oval Prongs, Half Bright and Red, Riveted Eye Handle .. .. .		37/-	43/-	"	
YOYDN	793	MANURE DRAG, 4 Prongs, Square Prongs, 5 ft. Handle, 7½ × 7½ × 10 inches			49/-	"	
YOYEW	841	POTATO DRAG, 4 Prongs, Diamond Back, 5 ft. Handle, 7½ × 8½ × 10 inches			49/-	"	
YOYFC	842	VINE HOE DRAG, Tanged and Ferruled, 4 Prongs, 6½ × 7 × 8 inches Diamond Back, 4½ feet Handle, .. .. .			45/-	"	
		Length of Handle, Feet	4	4½	5	5½	6
		Size of Prongs, Inches	10 × 5½	11 × 6	12 × 6½	13 × 7	14 × 7½
YNIKL	821	HAY FORK, 2 Prongs, Tanged & Ferruled, Bright	25 6	28 6	31 6	36/-	
YOYGR	825	" " " Half Bright and Blued ..	22 6	25 6	28 6	33/-	"
YOYHA	822	" " " 3 Prongs, Bright ..	32 6	35 6	38 6	43/-	"
YNIMA	830	HAY FORK, 2 Prongs, Strapped, Bright ..	28 6	31 6	34 6	39/-	"
YOYIO	833	" " " Half Bright and Blued ..	25 6	28 6	31 6	36/-	"
YOYLB	831	" " " 3 Prongs, Bright .. .. .	35 6	38 6	41 6	46/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet	Cost
746	Bundles of 1 Doz. 5 Prongs, Long Handle	60 × 10 × 9	0 1 17	3	Fully
807, 811	" " 6 Prongs " "	60 × 11 × 10	0 2 0	3½	
238, 239	" " 4 Prongs " "	46 × 11 × 11	0 1 24	3½	
809	" " 5 Prongs	46 × 12 × 11	0 2 0	3½	Wrapped
Drews 236	" " 4 Prongs	61 × 10 × 11	0 1 22	4	
793	" " 5 Prongs	61 × 11 × 11	0 1 24	4½	
841	" " 4 Prongs	66 × 16 × 12	0 2 4	7½	Half
842	" " "	66 × 16 × 12	0 3 0	7½	
821, 825	" " "	56 × 14 × 12	0 1 20	5½	
822	" " 5 ft. × 12 in.	72 × 11 × 9	0 1 12	4½	Wrapped
830, 833	" " 5½ ft. × 13 in.	79 × 11 × 9	0 1 16	4½	
831	" " 6 ft. × 14 in.	86 × 12 × 9	0 1 22	5½	

BRADES STEEL WORKS, Near BIRMINGHAM.

**FORKS—Plantation, Ballast, &c.**

**TRADES STONE AND COKE FORKS.** Strong well made Forks equal to the heavy work to which these Forks are put. The special "Spring Temper" Steel used gives, with our method of Hardening, that combination of Toughness with Elasticity that is essential to a good Fork. Other special features are a sound, strong junction of Straps to the Prongs, Straps securely Riveted to the Handle and smoothly rounded off. Selected Grade of tough Ash Handles.

[illegible]

PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet	Cost
760, 756	Bundles = 1 Dozen,				
	" " " 3 Prongs, 12 inches	46 × 10 × 11	3 6	3	
	" " " " 15 "	43 × 13 × 14	3 15	4½	
772, 776	" " " " 18 "	46 × 13 × 14	1 0 0	4½	Fully
	" " " 4 Prongs, 12 "	48 × 13 × 14	1 0 8	5	Wrapped
	" " " " 15 "	43 × 14 × 14	3 24	4½	2-
	" " " " 18 "	46 × 14 × 14	1 0 6	5½	
770	" " " 8 Prongs	48 × 14 × 14	1 0 16	5½	
	" " " 10 "	44 × 13 × 14	3 0	4½	
826	" " " 12 "	44 × 14 × 14	3 10	5	Half
769	" " " 10 "	45 × 15 × 15	1 0 0	5½	Wrapped
763	" " " 12 " Crutch	44 × 14 × 14	3 8	5	1½
590, 592	" " " 12 " Eye	53 × 16 × 15	1 0 0	7½	
593	" " " 10 "	52 × 16 × 15	1 0 2	7½	
597	1 Cask " 10 Dozen.	78 × 14 × 12	2 26	7½	
	1 " " 3 Prongs	28 × 25	4 0 0	10½	14 0
	1 " " 4 "	30 × 25	5 0 16	11	17 8
	1 " " 4 lbs.	26 × 24	3 2 6	8½	13 8

BRADES STEEL WORKS, Near BIRMINGHAM.

# GARDEN SHEARS

"BRADES" SHEARS are drop-forged from a High-grade Steel, scientifically **HARDENED** and **TEMPERED** so that they will carry a sharp, clean-cutting edge. Accurately ground and set to give a following cut. Fitted with Special Nut and Bolt that does not work loose. Polished Hardwood Handles firmly fixed on tangs. Attractively got up, which assists sales, "BRADES" Shears give every satisfaction to the user.

Cable Code	Patt. No.	Inches	7	8	9	10	
YRIHJ	2233	BRADES "GRIP-BLADE" GARDEN SHEARS ..	—	8/-	8/3	9/3	Per Pair
YNJTI	729	"BRADES" GARDEN SHEARS .. .. .	5/6	5/6	5/9	6/9	"
YOYTK	730	" " " With Pruning Notch	6/3	6/3	6/6	7/9	"
YOYXM	732*	"CRITERION" " " Light, Plain .. .	4/6	4/6	4/9	5/3	"
YOZUY	728*	" " " " With Pruning Notch	5/-	5/-	5/3	5/9	"
YNJUB	733*	"FAME" GARDEN SHEARS, Light, Plain, 8 inch				2/6	"
YPZOV	726	"FAME" " " " 8 inch, With Pruning Notch				2/9	"
YOZYW	158*	"COBRA" " " " Plain, 6 inch				1/9	"
YOZZE	153	"BRADES" LADIES SHEARS, 6 inch.. ..				4/9	"
YNJYU	731	"GRASSHOPPER" SHEARS, 7 inch .. ..				4/9	"
YPABA	154	"DOROTHY," SHEARS, 4½ inch .. ..				3/9	"
YRAXV	162*	"BRADES" LAWN SHEARS, 9 inch, Long Ferrules				10/-	"
YRBAR	164*	" " " " With Rubber Buffers ..			Extra	6d.	"
YPACL	163	"BRADES" EDGING SHEARS, 9 inch, Long Ferrules				12/6	"
YPADC	165	EDGING SHEARS, 9 inch, With Wheel, Long Ferrules				11/-	"
YPAFK	151	"CLIPIT," LADIES EDGING SHEARS, 8 inch, 32 inch Handle ..				9/-	"
YPAGZ	152	"CLIPIT," LAWN SHEARS, 7 inch, 32 inch Handle.. ..				9/-	"
YNKDI	727	"BRADES" LOPPING SHEARS, 3½ inch Blade 22 inch Handle ..				10/-	"
YNKIK	156	" SHEEP SHEARS, Straight, 7 inch .. ..				29/-	Per Doz.
YNKOR	157	" " " Bent, 7 inch .. ..				29/6	"
YNKUP	155	"GRASSHOPPER" SPRING GRASS SHEARS, Straight, 6 inch				12/-	"

\*See illustrations on page 47

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
2233, 729, 730	Case = 2 Dozen each 8, 9, 10 inches	35 × 24 × 13	2 1 0	6½
732, 728	Case = 2 Dozen each 8, 9, 10 inches	35 × 24 × 13	1 3 14	6½
733, 726	Case = 6 Dozen	33 × 24 × 11	1 3 0	5½
153	Case = 3 Dozen	19 × 16 × 12	1 2 5	2½
731	Case = 6 Dozen	23 × 20 × 12	1 0 24	3½
154	Case = 3 Dozen	15 × 13 × 12	1 1 16	1½
163	Case = 3 Dozen	54 × 25 × 19	2 1 12	14½
165	Case = 6 Dozen	54 × 47 × 19	4 3 12	28
727	Case = 2 Dozen	34 × 30 × 18	2 2 18	10½
151	Case = 2 Dozen	46 × 20 × 14	1 1 2	7½
152	Case = 6 Dozen	41 × 21 × 21	1 1 14	10½
156	Case = 6 Dozen	24 × 16 × 13	2 24	3
157	Case = 6 Dozen	24 × 16 × 13	2 24	3
158	Case = 2 Dozen	20 × 16 × 13	2 20	2½
162	Case = 2 Dozen	46 × 28 × 18	1 2 24	13½
164	Case = 2 Dozen	48 × 28 × 24	1 3 6	18½

BRADES STEEL WORKS, Near BIRMINGHAM.



Cable Code	Patt. No.		Inches	6	7	
YPAIN	634	" BRADES " GARDEN TROWEL, Solid, Bright and Blued .. ..	16/-	17/6	Per Doz.	
YNLAH	645	" " " " Half Bright and Blued ..	12/6	13/6	"	
YRAKF	615	" GARDEN TROWEL, Hollowed Tang .. ..	5/6		"	
YPAJO	628	" GARDEN TROWEL, "Stainless Steel," Mirror Polished	32/-		"	
YPALM	633	" " " " Solid, Bright and Blued, Long Handle	18/6	20/-	"	
YNKYB	646	" " " " Stamped, Half Bright and Red ..	8/6		"	
YNLEY	636	" " " " Riveted, Blued .. ..	7/6		"	
YPZSA	635	" " " " Solid Socket, All Bright .. ..	17/6		"	
YPAMD	643	" FERN TROWEL .. ..		9/6	"	
YPANR	637	" FERN TROWEL, in Leather Sheath .. ..		30/6	"	
YPAVY	606	" BULB TROWEL, Socketed .. ..		7/6	"	
YNLIC	639	" HAND FORK, Ribbed, Bright and Blued .. ..		17/6	"	
YPARY	681	" " " " "Stainless Steel," Mirror Polished .. ..		34/-	"	
YNLOV	642	" HAND FORK, Bright and Blued .. ..		9/6	"	
YPASG	614	" " " " Self Colour and Red .. ..		7/6	"	
YPATI	641	" HAND FORK, Blued, 16 inch Handle .. ..		15/-	"	
YPZVE	1938	" " " " Twisted Prongs, 28 inch, Polished Crutch Handle		22/-	"	
YNLKO	1940	" HAND FORK, Twisted Prongs, Japanned Red .. ..		9/6	"	
YPAWF	1940	" " " " " " 12 inch Handle		10/6	"	
YPZUM	638	" " " " Oval Prongs, Blued .. ..		18/6	"	
YPAXP	644	" " " " Cranked, 12 inch Handle .. ..		21/6	"	
YPAYU	604	" " " " " " " " " "			"	
YFBID	"	" EYE CRUTCH .. ..		30/6	"	
YFBOU	"	" " " " with Eye Handle, 52 1/2 ; Crutch Handle		45/6	"	
YFBOU	605	" " " " " " " " " "			"	
YFBOU	605	" EDGING IRON, Solid, 8 inch, Tanged and Ferruled, Bright and Gilt, Crutch Handle .. ..		31/-	"	
YFBOU	609	" EDGING IRON, Stamped Steel, 8 inches .. ..		15/-	"	
YFBOU	618	" " " " Handled with Crutch Handle .. ..		27/-	"	
YFBOU	116	" DAISY GRUBBER, 2 Prongs .. ..		5/6	"	
YFBOU	617	" " " " 3 Prongs .. ..		9/6	"	
YFBOU	619	" DAISY DRAWER, Bright and Blued .. ..		32/6	"	
YFBOU	619	" " " " Bright and Red .. ..		20/-	"	

\*(See illustrations on page 47)

\*(See illustrations on page 47)

PACKING—APPROXIMATE ONLY.				
Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
634	Case — 6 Dozen each 6, 7 inches	34 × 22 × 14	0 3 26	6
645, 628	Case — 12 Dozen	34 × 17 × 13	0 3 26	4½
633	Case — 6 Dozen	24 × 20 × 12	0 2 24	3½
646	Case — 12 Dozen	32 × 17 × 14	1 0 4	4½
636	Case — 6 Dozen	23 × 13 × 13	0 2 0	2½
643	Case — 12 Dozen	29 × 14 × 12	0 3 22	2½
642	Case — 6 Dozen	28 × 13 × 9	0 1 22	2
641	Case — 6 Dozen	24 × 23 × 11	0 3 12	3½
1940	Case — 12 Dozen	34 × 15 × 16	1 0 20	4½
644	Case — 6 Dozen	35 × 15 × 15	0 3 21	4½
604	Case — 6 Dozen Heads	26 × 14 × 10	0 3 10	2½
609	Case — 6 Dozen Heads	25 × 15 × 8	0 2 0	1½
609, 604	Case — 3 Dozen Handled	40 × 19 × 12	0 3 18	5½
605	Case — 3 Dozen Handled	40 × 19 × 12	0 3 20	5½

BRADES STEEL WORKS, Near BIRMINGHAM.

# GARDEN HOES

"BRADES" GARDEN HOES. Solid Hoes are drop-forged from Special, Tough, High-Carbon Steel, Blade tapered in thickness to give strength with lightness and smooth surface for easy working, carefully hardened to ensure a sharp and lasting edge. All Hoes carefully examined and tested before being passed.

Cable Code	Patt. No.	Inches	3	4	5	6	7	8	9	Per Doz.
YPCDI	443	RIVETED HOE .. .. .			8/-	8/6	9/-	10/-	11/-	
YPCU	474	SOLID HOE .. .. .			9/-	10/-	11/-	12/6	15/-	
YPCIK	502	TRIANGULAR HOE .. .. .			16/-	17/-	18/-	19/-	20/-	
YPCUP	494	DUTCH HOE, Solid .. .. .	18/-	18/-	18/-	19/6	21/6	24/-		
YPCVY	490	" " Riveted .. .. .		13/6	13/6	14/6	15/6			
YPCWE	491	" " Centre Socket (or Paxton)		21/6	21/6	21/6	22/6	23/6	25/-	
YPCXA	672	" " Stamped .. .. .		7/-	7/6	8/-	8/6			
YPDAA	689	" " Centre Socket V Shape ..	6 22/6	7 23/6	8 24/6	9 26/-	10 28/-	11 30/-		
Any of the above if handled with 5½ ft. Ash Handle									Extra 20/-	
YPDEH	1970	PUSH & PULL HOE, 7 inch, 4 feet Handle, Japanned Red .. .. .							27/6	
YPDHY	1970	" " " " Not Handled .. .. .							12/6	
YPDIT	1969	TO & FRO HOE, 6 inch, 4½ feet Handle (See illustration on page 47)							Obsolete	
YPDLI	501	CANTERBURY HOE .. .. .		2 Prongs, 17/6 ; 3 Prongs,					18/6	
YDPMU	472	TURNIP HOE, Bright Mouth & GILT, 5½ feet Ash Handle				5 29/6	6 29/6	7 30/6	8 30/6	
YDPUK	457	SOCKET GARDEN HOE, Blued, 4½ feet Ash Handle					33/6	33/6	33/6	
YPEBL	677	FIELD HOE, Bright Mouth & GILT, 4½ feet Ash Handle					35/-	36/-	37/-	
YPECI	679	" " Cheaper Grade, 4½ feet Ash Handle					32/-	33/-	34/-	

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
443	Case = 3 Dozen each 6, 8 inches	28 × 12 × 12	0 3 16	2½
	6 Dozen 7 inches			
474	Case = 3 Dozen each 6, 8 inches	28 × 12 × 12	1 0 16	2½
	6 Dozen 7 inches			
502	Case = 2 Dozen each 5, 6, 7 inches	26 × 14 × 12	0 2 8	2½
494	Case = 2 Dozen each 5, 6, 7 inches	33 × 16 × 11	1 0 6	3½
490	Case = 2 Dozen each 5, 6, 7 inches	35 × 13 × 12	0 3 14	3½
491	Case = 2 Dozen each 5, 6, 7 inches	35 × 13 × 11	0 2 12	3
672	Case = 2 Dozen each 5, 6, 7 inches	37 × 14 × 12	0 2 25	3½
689	Case = 6 Dozen 8 inches	34 × 13 × 12	0 3 8	3
	Case = 3 Dozen each 10, 11 inches	35 × 14 × 12	0 3 23	3½
1970	Case = 12 Dozen Heads	29 × 18 × 9	3 20	2½
501	Bundle = 2 Dozen Handled	52 × 16 × 8	1 15	3½
	Case = 3 Dozen each 2 and 3 Prongs	24 × 15 × 11	1 0 4	2½
472	Bundle = 1 Dozen 6 inches	72 × 11 × 10	1 4	4½
	Bundle = 1 Dozen 7 inches	72 × 12 × 10	1 6	5
457	Skeleton Case = 2 Dozen each 6, 7, 8 inches	82 × 21 × 13	2 0 21	13
	Bundle = 1 Dozen 6 inches	60 × 12 × 9	1 8	3½
	Bundle = 1 Dozen 7 inches	60 × 14 × 9	1 11	4½
677	Skeleton Case = 2 Dozen each 6, 7, 8 inches	70 × 25 × 14	2 1 0	14
	Bundle = 1 Dozen 6 inches	60 × 14 × 10	1 10	4½
	Bundle = 1 Dozen 7 inches	60 × 15 × 11	1 16	5½
679	Skeleton Case = 2 Dozen each 6, 7, 8 inches	70 × 25 × 14	2 1 14	14





# WILLIAM HUNT & SONS, THE BRADES, LTD.

## GARDEN TOOLS IN SETS

"BRADES" GARDEN TOOLS IN SETS are arranged to suit all tastes and all "pockets." They are practical tools, not toys, made by skilled workmen on the same principles as tools for practical Gardeners. What more useful or acceptable form of present? Well finished and attractively got up, they find a ready sale.

Cable Code		
	"BRADES" GARDEN TOOLS, IN SETS.	} These are all discontinued during the War.
	"CRITERION" SET, Large Size.	
	Bright and Gilt.	} Per Set. The same Set but with CRUTCH HANDLE in Spade and Fork,
Set with Eye Handles Large YPEVP	Garden Rake, 9 teeth, 4½ feet Ash Handle	
	Garden Hoe, 5½ inch, 4½ feet Ash Handle	
Small YPEVJ	Garden Spade (9×5½ in.), Eye Handle	
	Garden Fork, 4 Prongs, Eye Handle	
Set with Crutch Handles Large YPEZD Small YPFAP	"CRITERION" SET, Small Size, Bright and Red	} Per Set The same Set but with CRUTCH HANDLE in Spade and Fork.
	Garden Rake, 8 teeth, 4 feet Ash Handle	
	Garden Hoe, 4½ inch, 4 feet Ash Handle	
	Garden Spade (8×5 in.), Eye Handle	
	Garden Fork, 4 Prongs, Eye Handle	
Set with Eye Handles YPIJ Set with Crutch Handle YPFEL	"PIONEER" SET, Japanned Red	} Per Set. The same Set but with CRUTCH HANDLE
	Garden Spade (8×5 in.), Eye Handle	
	Garden Fork, 4 Prongs, Eye Handle	
	Garden Rake, 6 teeth, 4 feet Ash Handle	
	Garden Trowel, 6 inch	
3 Pieces YPFJA 4 Pieces YPFME 5 Pieces YPFOY	CHILDREN'S SET, Japanned Red	} 3 Pieces, Per Set. 4 Pieces, " 5 Pieces, "
	Garden Spade (6×3½ in.)	
	Garden Fork, 3 Prongs, 13 inch overall	
	Garden Rake, 6 Teeth	
	Garden Hoe, 4 inch	
	Garden Trowel, 4 inch	

### PACKING—APPROXIMATE ONLY.

Particulars	Measurement	Gross Weight		Cubic Measure
	Inches	Cwts.	Qrs. lbs.	Feet
Case = 1 Dozen Sets. Large, "CRITERION"	67×19×16	1	1 17	11½
" " " Small, "CRITERION"	54×19×15	1	0 19	9
" " " "PIONEER"	54×19×15	1	0 14	9
" " " 3 Piece Children's Sets	32×22×10	0	1 26	4½
" " " 4 Piece " "	32×22×13	0	2 9	5½
" " " 5 Piece " "	32×22×13	0	2 12	5½

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES, NEAR BIRMINGHAM.

## CARPENTERS' CHISELS—Handled

"BRADES" FIRMER CHISELS AND GOUGES are made from the finest CRUCIBLE CAST STEEL, Hammer Forged, which consolidates and toughens the Steel. By precision methods of Grinding, uniformity in strength and accuracy in size are ensured: Hardened and Tempered by our scientific Heat-Controlled Process, which ensures uniformity of temper on the cutting edge, which is the essence of a perfect Edge Tool. **FULL WEIGHT** Carefully tested and critically examined before being passed. **FULLY WARRANTED.**

Crucible Cast Steel. Full Weight, accurate to size, critically examined and tested. Fully Warranted.

Cable Code	Part. No.	Inches	1	1 1/8	1 1/4	1 1/2	1 3/4	2	2 1/8	2 1/4	2 1/2	2 3/4	3	3 1/8	3 1/4	3 1/2	3 3/4	4	4 1/8	4 1/4	4 1/2	4 3/4	5	5 1/8	5 1/4	5 1/2	5 3/4	6	6 1/8	6 1/4	6 1/2	6 3/4	7	7 1/8	7 1/4	7 1/2	7 3/4	8	8 1/8	8 1/4	8 1/2	8 3/4	9	9 1/8	9 1/4	9 1/2	9 3/4	10	10 1/8	10 1/4	10 1/2	10 3/4	11	11 1/8	11 1/4	11 1/2	11 3/4	12	12 1/8	12 1/4	12 1/2	12 3/4	13	13 1/8	13 1/4	13 1/2	13 3/4	14	14 1/8	14 1/4	14 1/2	14 3/4	15	15 1/8	15 1/4	15 1/2	15 3/4	16	16 1/8	16 1/4	16 1/2	16 3/4	17	17 1/8	17 1/4	17 1/2	17 3/4	18	18 1/8	18 1/4	18 1/2	18 3/4	19	19 1/8	19 1/4	19 1/2	19 3/4	20	20 1/8	20 1/4	20 1/2	20 3/4	21	21 1/8	21 1/4	21 1/2	21 3/4	22	22 1/8	22 1/4	22 1/2	22 3/4	23	23 1/8	23 1/4	23 1/2	23 3/4	24	24 1/8	24 1/4	24 1/2	24 3/4	25	25 1/8	25 1/4	25 1/2	25 3/4	26	26 1/8	26 1/4	26 1/2	26 3/4	27	27 1/8	27 1/4	27 1/2	27 3/4	28	28 1/8	28 1/4	28 1/2	28 3/4	29	29 1/8	29 1/4	29 1/2	29 3/4	30	30 1/8	30 1/4	30 1/2	30 3/4	31	31 1/8	31 1/4	31 1/2	31 3/4	32	32 1/8	32 1/4	32 1/2	32 3/4	33	33 1/8	33 1/4	33 1/2	33 3/4	34	34 1/8	34 1/4	34 1/2	34 3/4	35	35 1/8	35 1/4	35 1/2	35 3/4	36	36 1/8	36 1/4	36 1/2	36 3/4	37	37 1/8	37 1/4	37 1/2	37 3/4	38	38 1/8	38 1/4	38 1/2	38 3/4	39	39 1/8	39 1/4	39 1/2	39 3/4	40	40 1/8	40 1/4	40 1/2	40 3/4	41	41 1/8	41 1/4	41 1/2	41 3/4	42	42 1/8	42 1/4	42 1/2	42 3/4	43	43 1/8	43 1/4	43 1/2	43 3/4	44	44 1/8	44 1/4	44 1/2	44 3/4	45	45 1/8	45 1/4	45 1/2	45 3/4	46	46 1/8	46 1/4	46 1/2	46 3/4	47	47 1/8	47 1/4	47 1/2	47 3/4	48	48 1/8	48 1/4	48 1/2	48 3/4	49	49 1/8	49 1/4	49 1/2	49 3/4	50	50 1/8	50 1/4	50 1/2	50 3/4	51	51 1/8	51 1/4	51 1/2	51 3/4	52	52 1/8	52 1/4	52 1/2	52 3/4	53	53 1/8	53 1/4	53 1/2	53 3/4	54	54 1/8	54 1/4	54 1/2	54 3/4	55	55 1/8	55 1/4	55 1/2	55 3/4	56	56 1/8	56 1/4	56 1/2	56 3/4	57	57 1/8	57 1/4	57 1/2	57 3/4	58	58 1/8	58 1/4	58 1/2	58 3/4	59	59 1/8	59 1/4	59 1/2	59 3/4	60	60 1/8	60 1/4	60 1/2	60 3/4	61	61 1/8	61 1/4	61 1/2	61 3/4	62	62 1/8	62 1/4	62 1/2	62 3/4	63	63 1/8	63 1/4	63 1/2	63 3/4	64	64 1/8	64 1/4	64 1/2	64 3/4	65	65 1/8	65 1/4	65 1/2	65 3/4	66	66 1/8	66 1/4	66 1/2	66 3/4	67	67 1/8	67 1/4	67 1/2	67 3/4	68	68 1/8	68 1/4	68 1/2	68 3/4	69	69 1/8	69 1/4	69 1/2	69 3/4	70	70 1/8	70 1/4	70 1/2	70 3/4	71	71 1/8	71 1/4	71 1/2	71 3/4	72	72 1/8	72 1/4	72 1/2	72 3/4	73	73 1/8	73 1/4	73 1/2	73 3/4	74	74 1/8	74 1/4	74 1/2	74 3/4	75	75 1/8	75 1/4	75 1/2	75 3/4	76	76 1/8	76 1/4	76 1/2	76 3/4	77	77 1/8	77 1/4	77 1/2	77 3/4	78	78 1/8	78 1/4	78 1/2	78 3/4	79	79 1/8	79 1/4	79 1/2	79 3/4	80	80 1/8	80 1/4	80 1/2	80 3/4	81	81 1/8	81 1/4	81 1/2	81 3/4	82	82 1/8	82 1/4	82 1/2	82 3/4	83	83 1/8	83 1/4	83 1/2	83 3/4	84	84 1/8	84 1/4	84 1/2	84 3/4	85	85 1/8	85 1/4	85 1/2	85 3/4	86	86 1/8	86 1/4	86 1/2	86 3/4	87	87 1/8	87 1/4	87 1/2	87 3/4	88	88 1/8	88 1/4	88 1/2	88 3/4	89	89 1/8	89 1/4	89 1/2	89 3/4	90	90 1/8	90 1/4	90 1/2	90 3/4	91	91 1/8	91 1/4	91 1/2	91 3/4	92	92 1/8	92 1/4	92 1/2	92 3/4	93	93 1/8	93 1/4	93 1/2	93 3/4	94	94 1/8	94 1/4	94 1/2	94 3/4	95	95 1/8	95 1/4	95 1/2	95 3/4	96	96 1/8	96 1/4	96 1/2	96 3/4	97	97 1/8	97 1/4	97 1/2	97 3/4	98	98 1/8	98 1/4	98 1/2	98 3/4	99	99 1/8	99 1/4	99 1/2	99 3/4	100	100 1/8	100 1/4	100 1/2	100 3/4	101	101 1/8	101 1/4	101 1/2	101 3/4	102	102 1/8	102 1/4	102 1/2	102 3/4	103	103 1/8	103 1/4	103 1/2	103 3/4	104	104 1/8	104 1/4	104 1/2	104 3/4	105	105 1/8	105 1/4	105 1/2	105 3/4	106	106 1/8	106 1/4	106 1/2	106 3/4	107	107 1/8	107 1/4	107 1/2	107 3/4	108	108 1/8	108 1/4	108 1/2	108 3/4	109	109 1/8	109 1/4	109 1/2	109 3/4	110	110 1/8	110 1/4	110 1/2	110 3/4	111	111 1/8	111 1/4	111 1/2	111 3/4	112	112 1/8	112 1/4	112 1/2	112 3/4	113	113 1/8	113 1/4	113 1/2	113 3/4	114	114 1/8	114 1/4	114 1/2	114 3/4	115	115 1/8	115 1/4	115 1/2	115 3/4	116	116 1/8	116 1/4	116 1/2	116 3/4	117	117 1/8	117 1/4	117 1/2	117 3/4	118	118 1/8	118 1/4	118 1/2	118 3/4	119	119 1/8	119 1/4	119 1/2	119 3/4	120	120 1/8	120 1/4	120 1/2	120 3/4	121	121 1/8	121 1/4	121 1/2	121 3/4	122	122 1/8	122 1/4	122 1/2	122 3/4	123	123 1/8	123 1/4	123 1/2	123 3/4	124	124 1/8	124 1/4	124 1/2	124 3/4	125	125 1/8	125 1/4	125 1/2	125 3/4	126	126 1/8	126 1/4	126 1/2	126 3/4	127	127 1/8	127 1/4	127 1/2	127 3/4	128	128 1/8	128 1/4	128 1/2	128 3/4	129	129 1/8	129 1/4	129 1/2	129 3/4	130	130 1/8	130 1/4	130 1/2	130 3/4	131	131 1/8	131 1/4	131 1/2	131 3/4	132	132 1/8	132 1/4	132 1/2	132 3/4	133	133 1/8	133 1/4	133 1/2	133 3/4	134	134 1/8	134 1/4	134 1/2	134 3/4	135	135 1/8	135 1/4	135 1/2	135 3/4	136	136 1/8	136 1/4	136 1/2	136 3/4	137	137 1/8	137 1/4	137 1/2	137 3/4	138	138 1/8	138 1/4	138 1/2	138 3/4	139	139 1/8	139 1/4	139 1/2	139 3/4	140	140 1/8	140 1/4	140 1/2	140 3/4	141	141 1/8	141 1/4	141 1/2	141 3/4	142	142 1/8	142 1/4	142 1/2	142 3/4	143	143 1/8	143 1/4	143 1/2	143 3/4	144	144 1/8	144 1/4	144 1/2	144 3/4	145	145 1/8	145 1/4	145 1/2	145 3/4	146	146 1/8	146 1/4	146 1/2	146 3/4	147	147 1/8	147 1/4	147 1/2	147 3/4	148	148 1/8	148 1/4	148 1/2	148 3/4	149	149 1/8	149 1/4	149 1/2	149 3/4	150	150 1/8	150 1/4	150 1/2	150 3/4	151	151 1/8	151 1/4	151 1/2	151 3/4	152	152 1/8	152 1/4	152 1/2	152 3/4	153	153 1/8	153 1/4	153 1/2	153 3/4	154	154 1/8	154 1/4	154 1/2	154 3/4	155	155 1/8	155 1/4	155 1/2	155 3/4	156	156 1/8	156 1/4	156 1/2	156 3/4	157	157 1/8	157 1/4	157 1/2	157 3/4	158	158 1/8	158 1/4	158 1/2	158 3/4	159	159 1/8	159 1/4	159 1/2	159 3/4	160	160 1/8	160 1/4	160 1/2	160 3/4	161	161 1/8	161 1/4	161 1/2	161 3/4	162	162 1/8	162 1/4	162 1/2	162 3/4	163	163 1/8	163 1/4	163 1/2	163 3/4	164	164 1/8	164 1/4	164 1/2	164 3/4	165	165 1/8	165 1/4	165 1/2	165 3/4	166	166 1/8	166 1/4	166 1/2	166 3/4	167	167 1/8	167 1/4	167 1/2	167 3/4	168	168 1/8	168 1/4	168 1/2	168 3/4	169	169 1/8	169 1/4	169 1/2	169 3/4	170	170 1/8	170 1/4	170 1/2	170 3/4	171	171 1/8	171 1/4	171 1/2	171 3/4	172	172 1/8	172 1/4	172 1/2	172 3/4	173	173 1/8	173 1/4	173 1/2	173 3/4	174	174 1/8	174 1/4	174 1/2	174 3/4	175	175 1/8	175 1/4	175 1/2	175 3/4	176	176 1/8	176 1/4	176 1/2	176 3/4	177	177 1/8	177 1/4	177 1/2	177 3/4	178	178 1/8	178 1/4	178 1/2	178 3/4	179	179 1/8	179 1/4	179 1/2	179 3/4	180	180 1/8	180 1/4	180 1/2	180 3/4	181	181 1/8	181 1/4	181 1/2	181 3/4	182	182 1/8	182 1/4	182 1/2	182 3/4	183	183 1/8	183 1/4	183 1/2	183 3/4	184	184 1/8	184 1/4	184 1/2	184 3/4	185	185 1/8	185 1/4	185 1/2	185 3/4	186	186 1/8	186 1/4	186 1/2	186 3/4	187	187 1/8	187 1/4	187 1/2	187 3/4	188	188 1/8	188 1/4	188 1/2	188 3/4	189	189 1/8	189 1/4	189 1/2	189 3/4	190	190 1/8	190 1/4	190 1/2	190 3/4	191	191 1/8	191 1/4	191 1/2	191 3/4	192	192 1/8	192 1/4	192 1/2	192 3/4	193	193 1/8	193 1/4	193 1/2	193 3/4	194	194 1/8	194 1/4	194 1/2	194 3/4	195	195 1/8	195 1/4	195 1/2	195 3/4	196	196 1/8	196 1/4	196 1/2	196 3/4	197	197 1/8	197 1/4	197 1/2	197 3/4	198	198 1/8	198 1/4	198 1/2	198 3/4	199	199 1/8	199 1/4	199 1/2	199 3/4	200	200 1/8	200 1/4	200 1/2	200 3/4	201	201 1/8	201 1/4	201 1/2	201 3/4	202	202 1/8	202 1/4	202 1/2	202 3/4	203	203 1/8	203 1/4	203 1/2	203 3/4	204	204 1/8	204 1/4	204 1/2	204 3/4	205	205 1/8	205 1/4	205 1/2	205 3/4	206	206 1/8	206 1/4	206 1/2	206 3/4	207	207 1/8	207 1/4	207 1/2	207 3/4	208	208 1/8	208 1/4	208 1/2	208 3/4	209	209 1/8	209 1/4	209 1/2	209 3/4	210	210 1/8	210 1/4	210 1/2	210 3/4	211	211 1/8	211 1/4	211 1/2	211 3/4	212	212 1/8	212 1/4	212 1/2	212 3/4	213	213 1/8	213 1/4	213 1/2	213 3/4	214	214 1/8	214 1/4	214 1/2	214 3/4	215	215 1/8	215 1/4	215 1/2	215 3/4	216	216 1/8	216 1/4	216 1/2	216 3
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# WILLIAM HUNT & SONS, THE BRADES, Near BIRMINGHAM.

## CARPENTERS' CHISELS

Crucible Cast Steel. Full Weight, accurate to size, critically examined and tested. Fully Warranted.

"BRADES" FIRMER CHISELS AND GOUGES are made from the finest CRUCIBLE CAST STEEL, Hammer Forged, which consolidates and toughens the Steel. By precision methods of Grinding, uniformity in strength and accuracy in size are ensured: Hardened and Tempered by our scientific Heat-Controlled Process, which ensures uniformity of temper on the cutting edge, which is the essence of a perfect Edge Tool. Full weight; carefully tested and critically examined before being passed. FULLY WARRANTED.

Cable Code	Part. No.	Inches	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{5}{8}$	1	$1\frac{1}{8}$	$1\frac{1}{4}$	$1\frac{3}{8}$	$1\frac{1}{2}$	2	Per Doz.
YNA8V	2401	FIRMER CHISEL .. ..	4.3	4.6	4.9	5.3	5.6	6.0	6.6	7.6	8.6	10.0	11.0	12.0	13.6	15.0	20.0
YNACN	2407	" Bevelled Edges .. ..	8.3	8.6	8.9	9.3	9.6	10.0	10.6	11.6	12.6	16.0	17.0	18.0	19.6	23.0	28.0
YNAEB	2405	LONG THIN PARING CHISEL .. ..	7.6		7.9		8.6	9.6	10.9	11.6	14.0	16.0	19.0	20.6	23.0	25.0	33.6
YNAFE	2406	" " Bevelled Edges .. ..	13.6		13.9		14.6	15.6	16.9	17.6	20.0	25.0	28.0	29.6	32.0	37.0	45.6
YFFPU	2408	COACHMAKERS' CHISEL .. ..	7.3		7.6		8.0	9.6	10.6	11.9	13.3	15.9	18.0	19.6	21.0	23.3	32.0
YNAER	2404	TURNING CHISEL .. ..	6.0		6.6		7.3	8.0	9.0	10.0	11.6	13.0	14.6	16.6	18.6	20.6	26.6
YNALJ	2411	JOINERS' MORTICE CHISEL .. ..	14.0	14.0	14.9	16.0	17.9	21.3	26.0	35.0	43.6						
YNAWZ	2472	SASH MORTICE CHISEL, London Pattern .. ..	18.0	18.0	19.0	20.0	22.0	26.0									
YNAIF	2413	SOCKET CHISEL, Bright and Blued .. ..					12.3	13.0	14.0	15.0	16.6	18.3	20.0	21.3	22.9	24.6	30.6
YFPEH	2416	SOCKET BLOCKMAKERS' CHISEL, 16 in. long .. ..					18.0	20.0	22.0	24.0	26.0	29.0	32.0	35.0	38.0	42.0	54.0
YNA8P	2431	FIRMER GOUGE .. ..	7.0	7.3	7.3	7.9	7.9	8.6	9.3	10.0	10.9	13.0	15.0	18.0	18.0	22.0	26.0
YFFUN	2431	" In-Cannel .. ..	7.3	7.6	7.6	8.0	8.0	8.9	9.6	10.3	11.0	13.6	15.6	18.6	18.6	23.0	27.0
YNA8T	2436	TURNING GOUGE .. ..	7.9		8.9		9.9	10.6	12.3	14.0	15.9	17.6	20.6	23.9	26.9	29.3	38.6
YNA8M	2437	LONG THIN PARING GOUGE, In-Cannel .. ..	12.9		13.0		13.9	14.9	16.0	16.9	19.3	22.6	25.6	27.0	29.6	34.0	42.0
YFPTH	2438	COACHMAKERS' GOUGE .. ..	10.3		10.6		11.0	12.6	13.6	14.9	16.3	19.9	22.0	23.6	25.0	28.3	37.0
YNA8T	2440	SOCKET GOUGE .. ..					18.9	19.6	20.6	21.6	23.0	24.9	26.6	27.9	29.3	34.0	40.0



WILLIAM HUNT & SONS, THE BRADES, LTD.

# TURNSCREWS, DRAWING KNIVES, ETC.

"BRADES" TURNSCREWS, DRAWING KNIVES, etc., are manufactured from the best High-Carbon Steel; Hammer-forged. Scientifically Hardened and Tempered to carry a sharp and lasting edge. Well finished; polished hardwood Handles. Put up in Cardboard Boxes.

Cable Code	Pat. No.	Inches	3	4	5	6	7	8	10	Per Doz.
YNAVX	2360	LONDON TURNSCREW .. ..	8/-	9/-	10/-	12/-	14/-	16/-	20/-	"
YNAWU	2365	CABINET TURNSCREW .. ..	7/6	8/-	9/-	10/6	12/-	13/6	17/-	"
YNAXD	2366	CABINET TURNSCREW .. ..	Discontinued during the War							"
		(Genuine Boxwood Handle)								
YPFZO	2368	ELECTRICIAN'S TURNSCREW .. ..	7/6	7/6	7/8	8/4	8/8	9/-	10/3	"
		(See illustration on page 48)								
		Inches	1 1/8	1 1/4	1 1/2	2	2 1/8	2 1/2	2 3/4	
YNBEC	2381	PLANE IRON, Single .. ..	8/6	8/9	9/6	10/-	10/6	12/-	13/3	"
YNBIZ	2395	PLANE IRON, Double .. ..	16/3	16/9	17/9	18/6	19/3	21/3	23/3	"
YPGAC	2383	PLANE IRON BACK, Brass Nuts ..	6/3	6/3	6/6	6/9	7/-	7/6	8/3	"
		Inches					2 1/2	3	3 1/2	4
YNAGZ	2394	SPOKESHAVE, Beechwood .. ..					14/-	16/-	19/-	"
YNBAT	2395	" " Plated .. ..					18/-	20/-	24/-	"
YPGEB	2396	SPOKESHAVE, Boxwood .. ..	Discontinued during the war							"
YPGFE	2387	" " Plated .. ..								"
		Inches					8	9	10	
YNBNA	2289	DRAWING KNIFE .. ..					42/-	44/-	46/-	"
YNBLE	2400	" " .. ..					30/-	32/-	34/-	"
YMVUM	1452	SHIP SCRAPER 4 1/2 inches .. ..							19/-	"
YPGGG	1455	4 1/2 inches Second Quality .. ..							15/-	"
YPGIF	1693	SLATERS' RIPPER .. ..							40/-	"
YPGJI	1351	PLUMBER'S SHAVE HOOK, Heart Shape .. ..							10/6	"
YRIFK	1354	PLUMBER'S SHAVE HOOK, Triangular .. ..							10/6	"
YPGOL	1466	HACKING KNIFE .. ..							20/-	"
YPGTY	1470	" " All Steel .. ..							15/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
2360	Case = { 4 Dozen each, 6, 7 inches 2 Dozen each, 5, 8 inches	23 x 16 x 13	0 2 26	2 1/4
2365				
2366				
2368	Case = { 4 Dozen each, 6, 7 inches 2 Dozen each, 5, 8 inches	24 x 17 x 5	0 1 16	1 1/4
2381				
2380	Case = 6 Dozen Assorted 2 to 2 1/2 inch	16 x 9 x 3	0 1 21	1 1/2
2394	Case = 6 Dozen Assorted 2 to 2 1/2 inch	16 x 9 x 6	0 2 7	1 1/2
2395	Case = 2 1/2 Dozen, each 2 1/2, 3, 3 1/2, 4 inch	24 x 17 x 13	0 2 12	3
2289	Case = { 6 Dozen 8 inch 6 Dozen 9 inch 6 Dozen 10 inch	30 x 18 x 14	1 0 0	4 1/4
2400		30 x 19 x 14	1 0 14	4 1/4
		36 x 21 x 15	1 1 10	6 1/4
1452	Case = 6 Dozen	28 x 19 x 12	0 3 16	3 1/4
1455	Case = 3 Dozen	39 x 8 x 7	0 3 16	1 1/4
1693	Case = 6 Dozen	19 x 12 x 10	0 1 8	1 1/4
1351				
1354	Case = 6 Dozen	21 x 12 x 6	0 1 27	1
1466				

BRADES STEEL WORKS, Near BIRMINGHAM

WILLIAM HUNT & SONS, THE BRADES, Near BIRMINGHAM.

## AUGERS & BRACE BITS

All **AUGERS** and **BRACE BITS** are made from the best tough, hard Steel; accurately forged, True in the twist and tempered for boring the hardest woods with a clean cut.

**AUGERS**, Boxed Half Dozens. **BRACE BITS**, Boxed One Dozen. **GIMLETS AND BRADAWLS**, Boxed Three Dozens.

Cable Code	Patt. No.	Inches	Per Gross	Per Doz.
YNBP	1864	23-	26-	31 6
YNBW	1876	18-	22-	24
YNEW	1877	18-	22-	24
YNEY	1878	18-	22-	24
YNAL	1879	18-	22-	24
YNBU	1873	21-	25-	29 3
YNCP	1922	22-	26-	28-
YNEN	1881	44-	44-	44-
YNDF	1880	44-	44-	44-
YNED	1882	44-	44-	44-
YNGU	2391	44-	44-	44-
YNGV	2391	44-	44-	44-
YNCO	1885	12-	14 6	15 6
YNCF	1886	13-	15 6	16 2
YNCH	1887	13 8	16 2	17 6
YNCOH	1888	13 8	16 2	17 6
YNCOI	1889	13 8	16 2	17 6
YNCOJ	1890	13 8	16 2	17 6
YNCOK	1891	13 8	16 2	17 6
YNCOL	1892	13 8	16 2	17 6
YNCOM	1893	13 8	16 2	17 6
YNCON	1894	13 8	16 2	17 6
YNCOO	1895	13 8	16 2	17 6
YNCOQ	1896	13 8	16 2	17 6
YNCOU	1897	13 8	16 2	17 6
YNCOV	1898	13 8	16 2	17 6
YNCOX	1899	13 8	16 2	17 6
YNCOY	1900	13 8	16 2	17 6
YNCOZ	1901	13 8	16 2	17 6
YNCOA	1902	13 8	16 2	17 6
YNCOB	1903	13 8	16 2	17 6
YNCOE	1904	13 8	16 2	17 6
YNCOF	1905	13 8	16 2	17 6
YNCOG	1906	13 8	16 2	17 6
YNCOH	1907	13 8	16 2	17 6
YNCOI	1908	13 8	16 2	17 6
YNCOJ	1909	13 8	16 2	17 6
YNCOK	1910	13 8	16 2	17 6
YNCOL	1911	13 8	16 2	17 6
YNCOM	1912	13 8	16 2	17 6
YNCON	1913	13 8	16 2	17 6
YNCOO	1914	13 8	16 2	17 6
YNCOQ	1915	13 8	16 2	17 6
YNCOU	1916	13 8	16 2	17 6
YNCOV	1917	13 8	16 2	17 6
YNCOX	1918	13 8	16 2	17 6
YNCOY	1919	13 8	16 2	17 6
YNCOZ	1920	13 8	16 2	17 6
YNCOA	1921	13 8	16 2	17 6
YNCOB	1922	13 8	16 2	17 6
YNCOE	1923	13 8	16 2	17 6
YNCOF	1924	13 8	16 2	17 6
YNCOG	1925	13 8	16 2	17 6
YNCOH	1926	13 8	16 2	17 6
YNCOI	1927	13 8	16 2	17 6
YNCOJ	1928	13 8	16 2	17 6
YNCOK	1929	13 8	16 2	17 6
YNCOL	1930	13 8	16 2	17 6
YNCOM	1931	13 8	16 2	17 6
YNCON	1932	13 8	16 2	17 6
YNCOO	1933	13 8	16 2	17 6
YNCOQ	1934	13 8	16 2	17 6
YNCOU	1935	13 8	16 2	17 6
YNCOV	1936	13 8	16 2	17 6
YNCOX	1937	13 8	16 2	17 6
YNCOY	1938	13 8	16 2	17 6
YNCOZ	1939	13 8	16 2	17 6
YNCOA	1940	13 8	16 2	17 6
YNCOB	1941	13 8	16 2	17 6
YNCOE	1942	13 8	16 2	17 6
YNCOF	1943	13 8	16 2	17 6
YNCOG	1944	13 8	16 2	17 6
YNCOH	1945	13 8	16 2	17 6
YNCOI	1946	13 8	16 2	17 6
YNCOJ	1947	13 8	16 2	17 6
YNCOK	1948	13 8	16 2	17 6
YNCOL	1949	13 8	16 2	17 6
YNCOM	1950	13 8	16 2	17 6
YNCON	1951	13 8	16 2	17 6
YNCOO	1952	13 8	16 2	17 6
YNCOQ	1953	13 8	16 2	17 6
YNCOU	1954	13 8	16 2	17 6
YNCOV	1955	13 8	16 2	17 6





# WILLIAM HUNT & SONS, THE BRADES, LTD.

## MATCHETS

**MATCHETS** made from special **High-Carbon Steel**, Hammer forged, hardened and tempered to carry a sharp cutting edge. Every article carefully examined and tested before being passed. Put up in Cardboard Boxes.

Cable Code	Patt. No.	Inches	15	18	20	22	
YMYIZ	1632	" GIRAFFE " MATCHET, One Groove, Best Quality, Bright	22/6	23/-	23/6	24/-	Doz.
YPIPP	2291	" COCKATOO " " One Groove, Ground only ..	17/6	18/-	18/6	19/-	"
YMYKV	1633	" GIRAFFE " " Three Grooves, Best Quality, Bright	22/6	23/-	23/6	24/-	"
YPIRC	2292	" COCKATOO " " Three Grooves, Ground only ..	17/6	18/-	18/6	19/-	"
YMYHB	1622	" COCKATOO " " Three Grooves, 18 inches, Self Colour ..	..	..	..	13/-	"
YMYXZ	1643	" MATADOR " BELIZE MATCHET, Three Grooves, 22 inches, Horn Handle	..	..	..	30/-	"
YPI5Y	1623	" GIRAFFE " AFRICAN MATCHET, 18 inches, Best Quality, Bright ..	..	..	..	20/6	"
YPITS	1652	" GIRAFFE " CALCUTTA MATCHET, 18 x 2½ inches ..	..	..	..	15/6	"
YPIUF	2295	" COCKATOO " " " 16 x 2½ inches ..	..	..	..	10/-	"
		Inches		18	20	22	
YPIVO	104	SOCKET MATCHET, Cut Point, Bright .. ..	..	24/6	25/6	26/6	"
YPIXE	1636	CORN KNIFE, 15 x 3 inches .. ..	..	..	..	12/6	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
1632	Case = 10 Dozen 15 inches	24 x 19 x 12	1 2 14	3½
2291	Case = 10 Dozen 18 inches	27 x 20 x 12	1 3 14	3½
1633	Case = 10 Dozen 20 inches	28 x 20 x 12	1 3 20	4
2292	Case = 10 Dozen 22 inches	30 x 20 x 12	2 0 0	4½
1622	Case = 10 Dozen	27 x 20 x 12	1 3 20	3½
1643	Case = 6 Dozen	26 x 15 x 8	1 0 12	1½
1623	Case = 10 Dozen	27 x 20 x 12	2 0 22	3½
1652	Case = 10 Dozen	27 x 19 x 12	1 3 8	3½
2295	Case = 10 Dozen	27 x 12 x 12	1 2 25	2½
104	Case = 6 Dozen 18 inches	27 x 20 x 8	1 1 23	2½
	Case = 6 Dozen 20 inches	29 x 20 x 8	1 2 8	2½
	Case = 6 Dozen 22 inches	31 x 20 x 8	1 2 16	2½
1636	Case = 10 Dozen	27 x 18 x 12	1 2 3	3½

BRADES STEEL WORKS, Near BIRMINGHAM

# CANE KNIVES—Boxed

"BRADES" CANE KNIVES are made of a special analysis Alloy Steel containing rare and expensive elements which combine strength and enduring qualities with a lasting sharp cutting edge. Hardened under modern scientific methods uniformity in temper is ensured.

Each knife is machine ground and severely tested by slapping on a flat plate bending to an arc of a circle, and striking the edge on Lignum Vitæ, the hardest known wood.

Well seasoned Hardwood Handles.

Cable Code	Patt. No.								
YMYNA	1637	"GIRAFFE"	CANE KNIFE, Natal Pattern, Wire Bound Handle, 15 inch blade	23/3					Per Doz.
YMYLE	1635	"BRADES"	" " Argentine Pattern, 16 inch blade .. ..	25/-					"
YPIEN	1640	"GIRAFFE"	" " Fiji Pattern, 14½ inch blade .. ..	22/-					"
YPIFL	2297	"SAMSON"	" " Queensland Pattern, 11½ inch blade, Long Straight Handle	18/6					"
YPIGA	2299	"	" " " " 11½ inch blade, Short Hook Handle	18/6					"
YPIHX	2298	"	" " " " 11½ inch blade, Long Hook Handle	18/6					"
YPIKT	1641	"EAGLE"	" " Cuban Pattern, 14½ inch blade .. ..	22/-					"
YPING	1642	"	GRASS KNIFE, Cuban Pattern, Curved, Horn Handle ..	28/6					"
YPIOM	1601	"	" " " " Straight, Horn Handle ..	27/6					"

	PACKING—APPROXIMATE ONLY.				
Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet	
1637	Case = 10 Dozen	24 × 21 × 13	1    3    5	3½	
1635	Case = 10 Dozen	25 × 21 × 14	1    3    24	4½	
1640	Case = 5 Dozen	24 × 15 × 9	0    3    25	2	
2297	Case = 10 Dozen	23 × 19 × 15	1    1    22	3½	
2299	Case = 10 Dozen	20 × 19 × 15	1    1    14	3½	
2298	Case = 10 Dozen	21 × 18 × 15	1    1    7	3½	
1641	Case = 10 Dozen	25 × 20 × 12	1    2    22	3½	
1642	Case = 10 Dozen	26 × 18 × 14	1    3    21	3½	
1601	Case = 10 Dozen	26 × 18 × 14	1    3    21	3½	

BRADES STEEL WORKS, Near BIRMINGHAM.

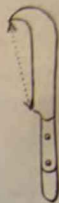


# WILLIAM HUNT & SONS, THE BRADES, LTD.

## SLASHERS.

"BRADES" SLASHERS are FORGED from the Best HIGH-GRADE CARBON STEEL suitable for EDGE TOOLS, and being scientifically Hardened and Tempered will carry a sharp edge.

Every Slasher is carefully examined and tested on Lignum Vitæ, the Hardest known Wood, before being passed. Handled with Hickory Handles.



*How to measure Slashers, etc.  
Point to Heel.*

Cable Code	Patt. No.	Inches	8	9	10	11	12	Per Doz.
YPKZY	251	SLASHER .. .. .	47/-	49/-	51/-	53/-	55/-	
YPLAR	259	" With Back .. .. .	51/-	53/-	55/-	57/-	59/-	"
	251 259	" Fitted with Ring and Bolt .. .. .	..	..	..	Extra	.4/-	"
YPLEI	1647	AUCKLAND SLASHER .. .. .	9 or 10 inches				44/-	"
YPLFO	243	HALF MOON TRIMMING HOOK .. .. .	..	12 inches			56/-	"
YPLIS	234	BUSH HOOK .. .. .	..	..	..		44/-	"
YPLLU	227	" " With Sheath .. .. .	..	..	..		Obsolete	
YPLOA	1646	MALEE SLASHER, Black .. .. .	9 inches 30/6 ; 10 inches 31/6					"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
251	Case = 6 Dozen 11 inch	48 × 21 × 11	2 2 0	6½
259	Case = 6 Dozen 11 inch	48 × 22 × 11	2 3 2	6½
1647	Case = 2 Dozen 10 inch	47 × 16 × 8	1 0 19	3½
243	Case = 1 Dozen	52 × 10 × 9	3 0	2½
234	Case = 1 Dozen	44 × 12 × 7	2 12	2½
227	Case = 1 Dozen	44 × 12 × 7	2 19	2½
1646	Case = 6 Dozen 9 inch	28 × 21 × 12	1 3 10	4½
1646	Case = 6 Dozen 10 inch	28 × 22 × 12	1 3 19	4½

BRADES STEEL WORKS, Near BIRMINGHAM.

HOOKS—Ferns, Furze, &c.

Cable Code	Patt. No.		No. 1, 28/-; No. 2, 30/- No. 1, 36/-; No. 2, 38/-	Dos.
YPLUY	239	FERN HOOK, Single Edge .. .. .	Light, 37/- ; Medium, 40/- ; Heavy, 43/-	"
YPLYW	283	" " Double Edge .. .. .	" "	"
YPLZE	144	SOCKET FERN HOOK .. .. .	" "	"
YPMAX	142	GIPPSLANDER FERN HOOK .. .. .	" "	"
YPMCUC	1645	FERN HOOK .. .. .	" "	"
YPMEV	1631	TASMANIAN FERN HOOK .. .. .	No. 1, 36/-; No. 2, 38/-; No. 3, 40/-	"
YPMGY	276	BEAN HOOK .. .. .	" "	"
YPMIP	280	BEAN HOOK .. .. .	" "	"
YPMMI	1644	SCRUB HOOK .. .. .	15 x 2 in., 34/- ; 15 x 2½ in., 36/-	"
YPMNE	247	PEA HOOK .. .. .	" "	"
			lbs.      2      2½      2¾	
			Inches    12    13    14	
YPNFU	244	CAPE BUSH HOOK .. .. .	30/-    32/-    34/-	"
YPMOF	245	" " " Cheaper Finish .. .. .	27/-    29/-    31/-	"
			Inches    10    11    12	
YPMUS	249	SOCKET FURZE HOOK, Bright and Blued .. .. .	}    30/-    31/-    32/-	
YPMYZ	250	" " " " " " " " " " .. .. .		
YPNAI	240	COCOA PRUNER, Bright and Blued .. .. .	" "	"
YPNDY	233	Trinidad Pattern, Bright and Blued .. .. .	" "	"
YPNEP	242	BANANA PRUNER, Bright and Blued .. .. .	" "	"

PACKING—APPROXIMATE ONLY.							Cubic Measure Feet
Pattern No	Particulars		Measurement Inches	Gross Weight Cwts Qrs. lbs.			
239	Case = 6 Dozen	No. 1	23×20×11	1	1	21	3
283	Case = 6 Dozen	No. 2	23×22×11	1	2	8	3½
144	Case = 6 Dozen	No. 2	23×23×11	1	2	9	3½
142	Case = 6 Dozen		29×24×9	1	2	26	3½
1645	Case = 6 Dozen		22×22×9	2	0	6	2½
1631	Case = 6 Dozen		26×20×9	1	3	24	2½
276	Case = 6 Dozen		23×21×9	1	1	18	2½
280	Case = 6 Dozen		27×20×9	1	0	6	2½
1644	Case = 6 Dozen		26×17×12	1	3	8	3
247	Case = 6 Dozen	15×2 inches	26×24×10	1	1	22	3½
244	Case = 6 Dozen		20×20×12	1	2	12	2½
249	Case = 6 Dozen	10 inch	23×18×9	1	2	3	2
	Case = 6 Dozen	11 inch	24×19×9	1	2	13	2½
	Case = 6 Dozen	12 inch	29×20×9	1	3	20	3
250	Case = 6 Dozen	11 inch	22×20×12	1	3	8	3
240	Case = 6 Dozen		21×13×7		2	6	1
233	Case = 6 Dozen		20×11×7		2	4	1
242	Case = 6 Dozen		20×11×8	1	0	0	1

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES, LTD.

## SICKLES—REAP HOOKS

"BRADES" REAPING and BAGGING HOOKS possess that essential feature, they will retain a keen edge. Uniformly tapered from Heel to Point, they are well balanced, strong but light, through tangs and clenched, carefully Hardened so that they neither bend nor break.

How to measure Hooks.  
Point to Heel.



Cable Code	Patt. No.		Inches	18	20	Per Doz.
YPNIE	147	CAPE SICKLE, Serrated Edge, Best Quality	7/9	8/3		
YPNOH	148	" " Serrated Edge, Cheaper Quality	6/-	6/6		
YPPYE	150	" " Plain Edge, " "	7/-	7/6		
YMXMI	11	DEMERARA SICKLE, Serrated Edge, 14 inches			6/9	
YPNUD	141	INDIAN SICKLE, Strong, Serrated Edge, 18 1/2 inches			13/6	
YPNYA	146	" " Serrated Edge, Capped Handle, 19 inches			8/3	
		No. Inches	2 20	3 22	4 24	5 26
YRAMS	13	" EAGLE " SICKLE, Serrated Edge	8/3	9/-	9/9	10/6
YRANN	15	" GRASSHOPPER " SICKLE, Serrated Edge	6/9	7/3	7/9	8/9
		No.	2	3	4	
YPOAY	149	AUSTRALIAN SICKLE, Serrated Edge	9/-	9/6	10/-	
		Inches	14	16	18	
YPOBO	122	SOCKET SICKLE, Serrated Edge	13/9	15/-	18/-	
		No.	4	5	6	
YPOCE	143	SOCKET BAGGING HOOK	31/-	32/-	33/-	
		No.	1	2	3	4
YMXUS	124	REAP HOOK, Ferruled Handle	20/-	20/6	21/-	21/6
YPODM	135	" " Cheaper Finish, Plain Handle	17/-	17/6	18/-	19/-
YPOED	264	SOCKET FERN HOOK				29/-
YPOFP	285	SOCKET FERN HOOK, Heavy				34/-
YPOHN	85	" GRASSHOPPER " GRASS HOOK, 5 inch Handle				20/-
YRIIN	85	" " 3 feet Handle, Cheaper Grade				33/-

\*See illustrations on page 48

\*See illustrations on page 48

### PACKING—APPROXIMATE ONLY.

Patt. No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
147	Case = 12 Dozen			
148, 150	Case = 24 Dozen			
11	Case = 12 Dozen 18 inches	32 x 17 x 17	1 1 15	5 1/2
141	Case = 12 Dozen	32 x 27 x 17	1 1 0	8 1/2
146	Case = 12 Dozen	27 x 18 x 11	0 2 24	3
149	Case = 12 Dozen	32 x 17 x 17	1 1 15	5 1/2
122	Case = 6 Dozen	32 x 17 x 17	1 1 15	5 1/2
143	Case = 12 Dozen Assorted 14, 16 and 18 in.	24 x 19 x 17	0 3 16	4 1/2
	Case = 6 Dozen No. 4	30 x 18 x 15	1 0 14	4 1/2
	Case = 6 Dozen No. 6	28 x 21 x 13	1 1 23	3 1/2
124	Case = 6 Dozen No. 2	30 x 21 x 13	1 2 0	4 1/2
135	Case = 6 Dozen No. 3	23 x 19 x 17	0 3 26	4 1/2
264	Case = 6 Dozen No. 4	24 x 20 x 18	1 0 10	5
285	Case = 12 Dozen	24 x 20 x 18	1 0 12	5
85	Case = 12 Dozen	30 x 18 x 14	1 3 0	4 1/2
85	Case = 6 Dozen, 5 inch Handle	32 x 21 x 13	2 0 14	5
	Case = 6 Dozen, 3 feet Handle	24 x 19 x 12	0 3 4	3 1/2
		48 x 16 x 12	1 1 8	5 1/2

BRADES STEEL WORKS, Near BIRMINGHAM.



# SCYTHES—HAY KNIVES.

"BRADES" CROWN SCYTHES are made of Iron and Steeled with Double Refined Steel by this method the soft Iron wearing away leaves a Steel edge which is easily kept sharp with the use of a Scythe Stone, greatly easing the work of the User.

"BRADES" RIVETED SCYTHES have a Sheet Steel Blade of High-grade Knife Steel; they are light in weight, carry a sharp edge and are particularly suitable for use on Lawns and similar work.

"BRADES" HAY and TRUSS KNIVES, acknowledged by the users to be the BEST KNIVES made. The Special High-grade Knife Steel used in their manufacture, together with our system of Hardening, ensures a uniform temper and a lasting edge.

How to measure  
Scythes.  
Overall Length.

Cable Code.	Patt. No.	Inches	30	32	34	36	38	40	42	44	
YPOKU	30	CROWN SCYTHER .. ..	71/-	72/-	73/-	75/-	77/-	79/-	82/-	85/-	Per Doz.
YPOLL	5	RIVETED SCYTHER .. ..	53/-	53/-	54/6	54/6	56/-	58/-	60/-	62/-	"
YPONF	12	" " Clarkes Pattern			67/-	67/-					"
					Inches		24	26	28	30	
YMYOP	41	CROWN BRIAR SCYTHER .. ..					71/-	73/-	76/-	79/-	"
YPOOK	71	" ELECTRIC " HAY KNIFE .. ..								45/-	"
					Inches		20	22	24	26	
YPOPI	52	CROWN HAY KNIFE, Side Handle .. ..				8/-	8/6	9/-	10/6		each
YPOSH	68	RIVETED HAY KNIFE " " .. ..				6/-	6/6	7/-	8/-		"
YPPWY	83	NORWEGIAN SCYTHER (see illustration on page 48) .. ..							Obsolete		
YPOUZ	50	SCYTHER STONE .. ..								14/-	Per Doz.
YPOVJ	48	SCYTHER SNEATH .. ..								43/-	"
YPOWA	49	SCYTHER SNEATH, Tubular for " Clarkes " Scythe .. ..								8/6	each

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
30	Case = 4 Dozen each 36, 38, 40 inches	46×25×19	3 3 0	12½
5	Case = 4 Dozen each 36, 38, 40 inches	46×25×19	3 2 8	12½
12	Case = 6 Dozen each 34, 36 inches	44×25×19	3 3 6	12
41	Case = 3 Dozen each 24, 26, 28 inches	34×19×19	3 0 24	7½
71	Case = 1 Dozen	40×13×7	0 2 11	2½
52	Bundle = ½ Dozen 22 inches	28×12×10	0 1 17	2
68	Bundle = ½ Dozen 22 inches	28×12×10	0 1 4	2
48	Bundle = 1 Dozen	58×20×11	0 1 21	7½
49	Bundle = ½ Dozen	61×12×7	0 1 3	3

BRADES STEEL WORKS, Near BIRMINGHAM.

## CHOPPERS AND CLEAVERS.

"BRADES" CHOPPERS AND CLEAVERS are Hammer Forged from Special High-Carbon Steel to the most approved shapes. They are scientifically **Hardened and Tempered** to ensure uniformity of Hardness on the cutting edge and will stand the severe test of use on **Frozen Meat**. Every Chopper is severely tested on **Bar Iron** and critically examined before being passed, and carries our **Warranty**.

Cable Code	Patt. No.									
YPOYV	413	HOUSEHOLD CHOPPER, 6½ inches, Polished Handle	..	..	..	28/-	Per Doz			
YPOZR	410	"GOOD TEMPER" KITCHEN CHOPPER (see Illustration on page 48)	..	..	..	10/6	"			
			Inches	8	9	10	11	12		
YPPAW	406	LAMB CHOPPER .. .. .		44/-	46/-	48/-	50/-	52/-	"	
YPPEA	405	" " Scale Tang .. .. .		48/-	50/-	52/-	58/-	62/-	"	
YPPGI	439	LAMB CLEAVER .. .. .		54/-	56/-	58/-		62/-	"	
YPPIU	441	LAMB SPLITTER .. .. .				54/-	57/-	60/-	"	
YPPJY	426	MARKET CLEAVER, Cord Wrapped Handle ..		64/-	68/-	72/-		76/-	"	
YPPMO	430	" " Wood Handle .. .. .		64/-	68/-	72/-		76/-	"	
YPPON	404	SMITHFIELD CHOPPER .. .. .		52/-	54/-	58/-			"	
			Size No.	1	2	3	4			
			Inches	7	8	9	10			
YPPUV	434	LONDON CHOPPER .. .. .		52/-	56/-	60/-	64/-		"	
YPPYD	440	BEEF SPLITTER, Scale Tang ..	12 in., 145/-; 13 in., 150/-; 14 in., 155/-						"	
YPRDE	425	SMITHFIELD CLEAVER ..	3½ lbs. rising by ½ lb., and above					1/6	Per lb.	
YPREM	420	SCALE TANG CLEAVER ..	3½ lbs., rising by ½ lb., and above					1/8	"	

PACKING—APPROXIMATE ONLY.						
Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.		Cubic Measure Feet	
413	Case = 6 Dozen	22 × 17 × 13	1	0	14	2½
410	Case = 6 Dozen	27 × 12 × 6	0	2	9	1½
406	Case = 5 Dozen	31 × 18 × 6	1	1	16	2
405	Case = 5 Dozen	24 × 19 × 9	1	2	25	2½
439	Case = 2 Dozen each 9 inch	18 × 14 × 14	1	1	18	2
441	Case = 5 Dozen 8, 9 and 10 inches	22 × 19 × 10	1	2	0	2½
426	Case = 6 Dozen 9 inch	29 × 20 × 10	2	3	0	3½
430	Case = 6 Dozen 12 inch	24 × 20 × 15	2	2	16	4½
404	Case = 5 Dozen 9 inch	34 × 18 × 7	1	3	4	2½
434	Case = 2 Dozen each 9 inch	29 × 19 × 9	2	0	10	2½
440	Case = 2 Dozen No. 2, 3 and 4	32 × 14 × 12	1	2	12	3
425	Case = 2 Dozen 12 inch	28 × 14 × 10	1	2	24	2½
420	Case = 2 Dozen 7 lbs.	32 × 19 × 16	1	3	16	3½
	Case = 2 Dozen 8 lbs.					

BRADES STEEL WORKS, Near BIRMINGHAM.

# CHIPPING CHISELS, &c.

"BRADES" CHIPPING CHISELS, Etc., are forged from a HIGH-GRADE CARBON STEEL, Hammer Forged, Scientifically Hardened and Tempered.  
**INSTRUCTIONS for RE-FORGING** :— Re-forged at a light Salmon Colour, well Hammering the edge : **HARDEN** in Cold Water at a Cherry Red heat, tempering back to Straw Colour.

Cable Code	Patt. No.	Size, Inches	4× $\frac{1}{4}$ × $\frac{1}{4}$	5× $\frac{3}{8}$ × $\frac{3}{8}$	6× $\frac{7}{16}$ × $\frac{7}{16}$	7× $\frac{1}{2}$ × $\frac{1}{2}$	8× $\frac{5}{8}$ × $\frac{5}{8}$	9× $\frac{3}{4}$ × $\frac{3}{4}$	10× $\frac{7}{8}$ ×1	
YPRIW	1430	CHIPPING CHISEL, Flat ..	4/6	5/-	5/6	6/6	7/6	8/6	9/6	Per Doz.
YPRKI	1429	CHIPPING CHISEL, Flat, Self Colour	3/6	4/-	4/6	5/6	6/6	7/6	8/6	"
YPRNO	1494	CHIPPING CHISEL, Samson Special Alloy Steel	5/6	6/-	7/-	8/6	9/6	11/6	14/6	"
YPROS	1431	CHIPPING CHISEL, Cross Cut (Cape)	Size, Inches		6× $\frac{3}{8}$ × $\frac{3}{8}$	7× $\frac{9}{16}$ × $\frac{9}{16}$	8× $\frac{1}{2}$ × $\frac{1}{2}$	9× $\frac{5}{8}$ × $\frac{5}{8}$	10× $\frac{3}{4}$ × $\frac{3}{4}$	
YPRTU	1433	" " Diamond			8/6	9/6	10/6	11/6	12/6	"
YPRUJ	1432	" " Foals Foot								
YPRYG	1440	PLUGGING CHISEL .. ..	9× $\frac{1}{8}$ inch, 9/- ; 10× $\frac{3}{16}$ inch, 9/6 ; 11× $\frac{1}{4}$ inch, 10/-		Inches		10× $\frac{1}{2}$ × $\frac{1}{2}$	12× $\frac{3}{4}$ × $\frac{3}{4}$	15× $\frac{1}{2}$ × $\frac{1}{2}$	18× $\frac{3}{4}$ × $\frac{3}{4}$
YPRZA	2236	BRICK CHISEL .. ..					8/-	10/6	12/-	13/6
YPSAJ	2237	BRICK CHISEL, 4 inches							16/-	"
YPSBY	1451	ELECTRICIAN'S CHISEL, 9×2 $\frac{1}{4}$ inches							10/6	"
YPMVK	1437	STONEMASON'S CHISEL, Mallet Head, Under 1 lb.					8/6 Doz., 1 lb. and above		8 $\frac{1}{2}$ d.	Per lb.
YPMVR	1438	STONEMASON'S PITCHING TOOL					8/6 Doz.		8 $\frac{1}{2}$ d.	"
YPMVO	1439	STONEMASON'S POINT, 9× $\frac{1}{4}$ inch, 10 ozs.							8/6	Per Doz
YPMVC	1467	CHISEL for Corrugated Iron					8 inches		10/6	"
YPMSCA	1468	ROOFING PUNCH					6× $\frac{1}{2}$ inch		6/-	"
YPMSE	1461	REAPER RIVET PUNCH					7× $\frac{1}{2}$ inch, 7/- ; 8× $\frac{5}{8}$ inch		7/6	"
YPMIV	2239	MASON'S BOLSTER					4 inch		15/-	"
YPMOB	1827	COOPER'S DRIVER							28/-	"
YPMSE	1828	" " Scotch Pattern							32/-	"
YPMUI	1826	" " 2 $\frac{1}{2}$ lbs.							30/-	"
YPTAB	1449	CASE OPENER .. ..			Inches		14	16	18	
YPTDA	1450	" " Self Colour, 14 inches					26/-	28/-	30/-	"
YPTER	1448	" " (see illustration on page 48)							24/-	"
YPTGU	1380	" TOM THUMB " CASE OPENER (see illustration on page 48)							16/-	"
									9/-	"

## PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwts. Qrs. lbs.	Cubic Measure Feet
1494, 1430, 1429	Case = 12 Dozens Asstd. 5 to 9 inches	18×14×11	1 1 0	1 $\frac{1}{2}$
1432, 1431, 1433	Case = 10 Dozens Asstd. 6 to 8 inches	17×10×5	0 2 20	1 $\frac{1}{2}$
1440	Case = 3 Dozens each 10, 11 inches	13×13×5	0 2 7	1 $\frac{1}{2}$
2236	Case = 2 Dozens each 10, 12, 15, 18 inches	20×12×6	1 1 0	1
2237	Case = 6 Dozens, 4 inches	25×11×8	1 0 0	1 $\frac{1}{2}$
1451	Case = 10 Dozens	31×12×10	1 3 17	2 $\frac{1}{2}$
1437, 1438	Case = 6 Dozens Assorted	16×16×9	1 1 20	1 $\frac{1}{2}$
1439	Case = 12 Dozens	22×10×8	1 1 27	1
1467	Case = 12 Dozens	15×9×6	0 1 17	1 $\frac{1}{2}$
1468	Case = 12 Dozens	16×9×6	0 1 21	1 $\frac{1}{2}$
1461	Case = 6 Dozens 7 inches	31×11×8	1 1 9	1 $\frac{1}{2}$
2239	Case = 5 Dozens	17×15×10	0 3 19	1 $\frac{1}{2}$
1827, 1828	Case = 3 Dozens	19×11×6	0 3 9	1 $\frac{1}{2}$
1826	Case = 6 Dozens 14 inches	22×17×11	1 2 16	2 $\frac{1}{2}$
1449, 1450	Case = 2 Dozens each 14, 16, 18 inches	23×20×11	1 2 24	3
1448	Case = 12 Dozens	30×9×8	1 0 0	1 $\frac{1}{2}$

BRADES STEEL WORKS, Near BIRMINGHAM.



# SMITHS TOOLS—CROW BARS

"BRADES" CROWBARS, Etc., are made from High Carbon Steel of Special Quality to suit the particular tool. Cleanly Forged to shape and accurate in size and weight, Hardened and Tempered to stand the severe test to which these tools are put.

Cable Code	Patt. No.								
YMAH	1421R	COLD SET, Best Quality, Rodded,	2, 2½, 3 lbs.,	Heads	..	9d.	Per lb.		
YPMJ	1421	" " " " Without Rod	" "	" "	..	10½d.	"		
YMEV	1422	" " " " Eyed	" "	" "	..	10½d.	"		
YMAH	1463	RAILWAY TRACK CHISEL	4½ and 5 lbs.	" "	..	9d.	"		
YPTG	1419	HOT SET	2, 2½, 3 lbs.	" "	..	9d.	"		
YPTLO	1418	FLATTENER	2, 2½, 3 inches	" "	..	9d.	"		
YPTOW	1417	SET HAMMER	1½, 2 inches	" "	..	9d.	"		
YPTPE	1410	ANVIL CUTTER	1, 1½, 2, 2½, 3, 3½, 4, 4½, 5, 5½, 6, 6½, 7, 7½, 8, 8½, 9, 9½, 10, 10½, 11, 11½, 12, 12½, 13, 13½, 14, 14½, 15, 15½, 16, 16½, 17, 17½, 18, 18½, 19, 19½, 20, 20½, 21, 21½, 22, 22½, 23, 23½, 24, 24½, 25, 25½, 26, 26½, 27, 27½, 28, 28½, 29, 29½, 30, 30½, 31, 31½, 32, 32½, 33, 33½, 34, 34½, 35, 35½, 36, 36½, 37, 37½, 38, 38½, 39, 39½, 40, 40½, 41, 41½, 42, 42½, 43, 43½, 44, 44½, 45, 45½, 46, 46½, 47, 47½, 48, 48½, 49, 49½, 50, 50½, 51, 51½, 52, 52½, 53, 53½, 54, 54½, 55, 55½, 56, 56½, 57, 57½, 58, 58½, 59, 59½, 60, 60½, 61, 61½, 62, 62½, 63, 63½, 64, 64½, 65, 65½, 66, 66½, 67, 67½, 68, 68½, 69, 69½, 70, 70½, 71, 71½, 72, 72½, 73, 73½, 74, 74½, 75, 75½, 76, 76½, 77, 77½, 78, 78½, 79, 79½, 80, 80½, 81, 81½, 82, 82½, 83, 83½, 84, 84½, 85, 85½, 86, 86½, 87, 87½, 88, 88½, 89, 89½, 90, 90½, 91, 91½, 92, 92½, 93, 93½, 94, 94½, 95, 95½, 96, 96½, 97, 97½, 98, 98½, 99, 99½, 100, 100½, 101, 101½, 102, 102½, 103, 103½, 104, 104½, 105, 105½, 106, 106½, 107, 107½, 108, 108½, 109, 109½, 110, 110½, 111, 111½, 112, 112½, 113, 113½, 114, 114½, 115, 115½, 116, 116½, 117, 117½, 118, 118½, 119, 119½, 120, 120½, 121, 121½, 122, 122½, 123, 123½, 124, 124½, 125, 125½, 126, 126½, 127, 127½, 128, 128½, 129, 129½, 130, 130½, 131, 131½, 132, 132½, 133, 133½, 134, 134½, 135, 135½, 136, 136½, 137, 137½, 138, 138½, 139, 139½, 140, 140½, 141, 141½, 142, 142½, 143, 143½, 144, 144½, 145, 145½, 146, 146½, 147, 147½, 148, 148½, 149, 149½, 150, 150½, 151, 151½, 152, 152½, 153, 153½, 154, 154½, 155, 155½, 156, 156½, 157, 157½, 158, 158½, 159, 159½, 160, 160½, 161, 161½, 162, 162½, 163, 163½, 164, 164½, 165, 165½, 166, 166½, 167, 167½, 168, 168½, 169, 169½, 170, 170½, 171, 171½, 172, 172½, 173, 173½, 174, 174½, 175, 175½, 176, 176½, 177, 177½, 178, 178½, 179, 179½, 180, 180½, 181, 181½, 182, 182½, 183, 183½, 184, 184½, 185, 185½, 186, 186½, 187, 187½, 188, 188½, 189, 189½, 190, 190½, 191, 191½, 192, 192½, 193, 193½, 194, 194½, 195, 195½, 196, 196½, 197, 197½, 198, 198½, 199, 199½, 200, 200½, 201, 201½, 202, 202½, 203, 203½, 204, 204½, 205, 205½, 206, 206½, 207, 207½, 208, 208½, 209, 209½, 210, 210½, 211, 211½, 212, 212½, 213, 213½, 214, 214½, 215, 215½, 216, 216½, 217, 217½, 218, 218½, 219, 219½, 220, 220½, 221, 221½, 222, 222½, 223, 223½, 224, 224½, 225, 225½, 226, 226½, 227, 227½, 228, 228½, 229, 229½, 230, 230½, 231, 231½, 232, 232½, 233, 233½, 234, 234½, 235, 235½, 236, 236½, 237, 237½, 238, 238½, 239, 239½, 240, 240½, 241, 241½, 242, 242½, 243, 243½, 244, 244½, 245, 245½, 246, 246½, 247, 247½, 248, 248½, 249, 249½, 250, 250½, 251, 251½, 252, 252½, 253, 253½, 254, 254½, 255, 255½, 256, 256½, 257, 257½, 258, 258½, 259, 259½, 260, 260½, 261, 261½, 262, 262½, 263, 263½, 264, 264½, 265, 265½, 266, 266½, 267, 267½, 268, 268½, 269, 269½, 270, 270½, 271, 271½, 272, 272½, 273, 273½, 274, 274½, 275, 275½, 276, 276½, 277, 277½, 278, 278½, 279, 279½, 280, 280½, 281, 281½, 282, 282½, 283, 283½, 284, 284½, 285, 285½, 286, 286½, 287, 287½, 288, 288½, 289, 289½, 290, 290½, 291, 291½, 292, 292½, 293, 293½, 294, 294½, 295, 295½, 296, 296½, 297, 297½, 298, 298½, 299, 299½, 300, 300½, 301, 301½, 302, 302½, 303, 303½, 304, 304½, 305, 305½, 306, 306½, 307, 307½, 308, 308½, 309, 309½, 310, 310½, 311, 311½, 312, 312½, 313, 313½, 314, 314½, 315, 315½, 316, 316½, 317, 317½, 318, 318½, 319, 319½, 320, 320½, 321, 321½, 322, 322½, 323, 323½, 324, 324½, 325, 325½, 326, 326½, 327, 327½, 328, 328½, 329, 329½, 330, 330½, 331, 331½, 332, 332½, 333, 333½, 334, 334½, 335, 335½, 336, 336½, 337, 337½, 338, 338½, 339, 339½, 340, 340½, 341, 341½, 342, 342½, 343, 343½, 344, 344½, 345, 345½, 346, 346½, 347, 347½, 348, 348½, 349, 349½, 350, 350½, 351, 351½, 352, 352½, 353, 353½, 354, 354½, 355, 355½, 356, 356½, 357, 357½, 358, 358½, 359, 359½, 360, 360½, 361, 361½, 362, 362½, 363, 363½, 364, 364½, 365, 365½, 366, 366½, 367, 367½, 368, 368½, 369, 369½, 370, 370½, 371, 371½, 372, 372½, 373, 373½, 374, 374½, 375, 375½, 376, 376½, 377, 377½, 378, 378½, 379, 379½, 380, 380½, 381, 381½, 382, 382½, 383, 383½, 384, 384½, 385, 385½, 386, 386½, 387, 387½, 388, 388½, 389, 389½, 390, 390½, 391, 391½, 392, 392½, 393, 393½, 394, 394½, 395, 395½, 396, 396½, 397, 397½, 398, 398½, 399, 399½, 400, 400½, 401, 401½, 402, 402½, 403, 403½, 404, 404½, 405, 405½, 406, 406½, 407, 407½, 408, 408½, 409, 409½, 410, 410½, 411, 411½, 412, 412½, 413, 413½, 414, 414½, 415, 415½, 416, 416½, 417, 417½, 418, 418½, 419, 419½, 420, 420½, 421, 421½, 422, 422½, 423, 423½, 424, 424½, 425, 425½, 426, 426½, 427, 427½, 428, 428½, 429, 429½, 430, 430½, 431, 431½, 432, 432½, 433, 433½, 434, 434½, 435, 435½, 436, 436½, 437, 437½, 438, 438½, 439, 439½, 440, 440½, 441, 441½, 442, 442½, 443, 443½, 444, 444½, 445, 445½, 446, 446½, 447, 447½, 448, 448½, 449, 449½, 450, 450½, 451, 451½, 452, 452½, 453, 453½, 454, 454½, 455, 455½, 456, 456½, 457, 457½, 458, 458½, 459, 459½, 460, 460½, 461, 461½, 462, 462½, 463, 463½, 464, 464½, 465, 465½, 466, 466½, 467, 467½, 468, 468½, 469, 469½, 470, 470½, 471, 471½, 472, 472½, 473, 473½, 474, 474½, 475, 475½, 476, 476½, 477, 477½, 478, 478½, 479, 479½, 480, 480½, 481, 481½, 482, 482½, 483, 483½, 484, 484½, 485, 485½, 486, 486½, 487, 487½, 488, 488½, 489, 489½, 490, 490½, 491, 491½, 492, 492½, 493, 493½, 494, 494½, 495, 495½, 496, 496½, 497, 497½, 498, 498½, 499, 499½, 500, 500½, 501, 501½, 502, 502½, 503, 503½, 504, 504½, 505, 505½, 506, 506½, 507, 507½, 508, 508½, 509, 509½, 510, 510½, 511, 511½, 512, 512½, 513, 513½, 514, 514½, 515, 515½, 516, 516½, 517, 517½, 518, 518½, 519, 519½, 520, 520½, 521, 521½, 522, 522½, 523, 523½, 524, 524½, 525, 525½, 526, 526½, 527, 527½, 528, 528½, 529, 529½, 530, 530½, 531, 531½, 532, 532½, 533, 533½, 534, 534½, 535, 535½, 536, 536½, 537, 537½, 538, 538½, 539, 539½, 540, 540½, 541, 541½, 542, 542½, 543, 543½, 544, 544½, 545, 545½, 546, 546½, 547, 547½, 548, 548½, 549, 549½, 550, 550½, 551, 551½, 552, 552½, 553, 553½, 554, 554½, 555, 555½, 556, 556½, 557, 557½, 558, 558½, 559, 559½, 560, 560½, 561, 561½, 562, 562½, 563, 563½, 564, 564½, 565, 565½, 566, 566½, 567, 567½, 568, 568½, 569, 569½, 570, 570½, 571, 571½, 572, 572½, 573, 573½, 574, 574½, 575, 575½, 576, 576½, 577, 577½, 578, 578½, 579, 579½, 580, 580½, 581, 581½, 582, 582½, 583, 583½, 584, 584½, 585, 585½, 586, 586½, 587, 587½, 588, 588½, 589, 589½, 590, 590½, 591, 591½, 592, 592½, 593, 593½, 594, 594½, 595, 595½, 596, 596½, 597, 597½, 598, 598½, 599, 599½, 600, 600½, 601, 601½, 602, 602½, 603, 603½, 604, 604½, 605, 605½, 606, 606½, 607, 607½, 608, 608½, 609, 609½, 610, 610½, 611, 611½, 612, 612½, 613, 613½, 614, 614½, 615, 615½, 616, 616½, 617, 617½, 618, 618½, 619, 619½, 620, 620½, 621, 621½, 622, 622½, 623, 623½, 624, 624½, 625, 625½, 626, 626½, 627, 627½, 628, 628½, 629, 629½, 630, 630½, 631, 631½, 632, 632½, 633, 633½, 634, 634½, 635, 635½, 636, 636½, 637, 637½, 638, 638½, 639, 639½, 640, 640½, 641, 641½, 642, 642½, 643, 643½, 644, 644½, 645, 645½, 646, 646½, 647, 647½, 648, 648½, 649, 649½, 650, 650½, 651, 651½, 652, 652½, 653, 653½, 654, 654½, 655, 655½, 656, 656½, 657, 657½, 658, 658½, 659, 659½, 660, 660½, 661, 661½, 662, 662½, 663, 663½, 664, 664½, 665, 665½, 666, 666½, 667, 667½, 668, 668½, 669, 669½, 670, 670½, 671, 671½, 672, 672½, 673, 673½, 674, 674½, 675, 675½, 676, 676½, 677, 677½, 678, 678½, 679, 679½, 680, 680½, 681, 681½, 682, 682½, 683, 683½, 684, 684½, 685, 685½, 686, 686½, 687, 687½, 688, 688½, 689, 689½, 690, 690½, 691, 691½, 692, 692½, 693, 693½, 694, 694½, 695, 695½, 696, 696½, 697, 697½, 698, 698½, 699, 699½, 700, 700½, 701, 701½, 702, 702½, 703, 703½, 704, 704½, 705, 705½, 706, 706½, 707, 707½, 708, 708½, 709, 709½, 710, 710½, 711, 711½, 712, 712½, 713, 713½, 714, 714½, 715, 715½, 716, 716½, 717, 717½, 718, 718½, 719, 719½, 720, 720½, 721, 721½, 722, 722½, 723, 723½, 724, 724½, 725, 725½, 726, 726½, 727, 727½, 728, 728½, 729, 729½, 730, 730½, 731, 731½, 732, 732½, 733, 733½, 734, 734½, 735, 735½, 736, 736½, 737, 737½, 738, 738½, 739, 739½, 740, 740½, 741, 741½, 742, 742½, 743, 743½, 744, 744½, 745, 745½, 746, 746½, 747, 747½, 748, 748½, 749, 749½, 750, 750½, 751, 751½, 752, 752½, 753, 753½, 754, 754½, 755, 755½, 756, 756½, 757, 757½, 758, 758½, 759, 759½, 760, 760½, 761, 761½, 762, 762½, 763, 763½, 764, 764½, 765, 765½, 766, 766½, 767, 767½, 768, 768½, 769, 769½, 770, 770½, 771, 771½, 772, 772½, 773, 773½, 774, 774½, 775, 775½, 776, 776½, 777, 777½, 778, 778½, 779, 779½, 780, 780½, 781, 781½, 782, 782½, 783, 783½, 784, 784½, 785, 785½, 786, 786½, 787, 787½, 788, 788½, 789, 789½, 790, 790½, 791, 791½, 792, 792½, 793, 793½, 794, 794½, 795, 795½, 796, 796½, 797, 797½, 798, 798½, 799, 799½, 800, 800½, 801, 801½, 802, 802½, 803, 803½, 804, 804½, 805, 805½, 806, 806½, 807, 807½, 808, 808½, 809, 809½, 810, 810½, 811, 811½, 812, 812½, 813, 813½, 814, 814½, 815, 815½, 816, 816½, 817, 817½, 818, 818½, 819, 819½, 820, 820½, 821, 821½, 822, 822½, 823, 823½, 824, 824½, 825, 825½, 826, 826½, 827, 827½, 828, 828½, 829, 829½, 830, 830½, 831, 831½, 832, 832½, 833, 833½, 834, 834½, 835, 835½, 836, 836½, 837, 837½, 838, 838½, 839, 839½, 840, 840½, 841, 841½, 842, 842½, 843, 843½, 844, 844½, 845, 845½, 846, 846½, 847, 847½, 848, 848½, 849, 849½, 850, 850½, 851, 851½, 852, 852½, 853, 853½, 854, 854½, 855, 855½, 856, 856½, 857, 857½, 858, 858½, 859, 859½, 860, 860½, 861, 861½, 862, 862½, 863, 863½, 864, 864½, 865, 865½, 866, 866½, 867, 867½, 868, 868½, 869, 869½, 870, 870½, 871, 871½, 872, 872½, 873, 873½, 874, 874½, 875, 875½, 876, 876½, 877, 877½, 878, 878½, 879, 879½, 880, 880½, 881, 881½, 882, 882½, 883, 883½, 884, 884½, 885, 885½, 886, 886½, 887, 887½, 888, 888½, 889, 889½, 890, 890½, 891, 891½, 892, 892½, 893, 893½, 894, 894½, 895, 895½, 896, 896½, 897, 897½, 898, 898½, 899, 899½, 900, 900½, 901, 901½, 902, 902½, 903, 903½, 904, 904½, 905, 905½, 906, 906½, 907, 907½, 908, 908½, 909, 909½, 910, 910½, 911, 911½, 912, 912½, 913, 913½, 914, 914½, 915, 915½, 916, 916½, 917, 917½, 918, 918½, 919, 919½, 920, 920½, 921, 921½, 922, 922½, 923, 923½, 924, 924½, 925, 925½, 926, 926½, 927, 927½, 928, 928½, 929, 929½, 930, 930½, 931, 931½, 932, 932½, 933, 933½, 934, 934½, 935, 935½, 936, 936½, 937, 937½, 938, 938½, 939, 939½, 940, 940½, 941, 941½, 942, 942½, 943, 943½, 944, 944½, 945, 945½, 946, 946½, 947, 947½, 948, 948½, 949, 949½, 950, 950½, 951, 951½, 952, 952½, 953, 953½, 954, 954½, 955, 955½, 956, 956½, 957, 957½, 958, 958½, 959, 959½, 960, 960½, 961, 961½, 962, 962½, 963, 963½, 964, 964½, 965, 965½, 966, 966½, 967, 967½, 968, 968½, 969, 969½, 970, 970½, 971, 971½, 972, 972½, 973, 973½, 974, 974½, 975, 975½, 976, 976½, 977, 977½, 978, 978½, 979, 979½, 980, 980½, 981, 981½, 982, 982½, 983, 983½, 984, 984½, 985, 985½, 986, 986½, 987, 987½, 988, 988½, 989, 989½, 990, 990½, 991, 991½, 992, 992½, 993, 993½, 994, 994½, 995, 995½, 996, 996½, 997, 997½, 998, 998½, 999, 999½, 1000, 1000½, 1001, 1001½, 1002, 1002½, 1003, 1003½, 1004, 1004½, 1005, 1005½, 1006, 1006½, 1007, 1007½, 1008, 1008½, 1009, 1009½, 1010, 1010½, 1011, 1011½, 1012, 1012½, 1013, 1013½, 1014, 1014½, 1015, 1015½, 1016, 1016½, 1017, 1017½, 1018, 1018½, 1019, 1019½, 1020, 1020½, 1021, 1021½, 1022, 1022½, 1023, 1023½, 1024, 1024½, 1025, 1025½, 1026, 1026½, 1027, 1027½, 1028, 1028½, 1029, 1029½, 1030, 1030½, 1031, 1031½, 1032, 1032½, 1033, 1033½, 1034, 1034½, 1035, 1035½, 1036, 1036½, 1037, 1037½, 1038, 1038½, 1039, 1039½, 1040, 1040½, 1041, 1041½, 1042, 1042½, 1043, 1043½, 1044, 1044½, 1045, 1045½, 1046, 1046½, 1047, 1047½, 1048, 1048½, 1049, 1049½, 1050, 1050½, 1051, 1051½, 1052, 1052½, 1053, 1053½, 1054, 1054½, 1055, 1055½, 1056, 1056½, 1057, 1057½, 1058, 1058½, 1059, 1						

BLACKSMITHS' TONGS.

"BRADES" TONGS, Etc., are Forged from a High Carbon Steel, Hammer Forged, Scientifically Hardened and Tempered.

**INSTRUCTIONS** for **RE-FORGING**:- Re-forged at a light Salmon Colour, well Hammering the edge; **HARDEN** in Cold Water at a Cherry Red heat, tempering back to a Straw Colour.

[illegible]

Pattern No.	PACKING—APPROXIMATE ONLY.			Cubic Measure
	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Feet
1395	Case = 6 Dozen Assorted 16–22 inches	24 × 12 × 7	1 1 23	1½
1396	Case = 6 Dozen Assorted 20–24 inches	26 × 13 × 7	2 0 2	1½
1394	Case = 6 Dozen Assorted Sizes	26 × 12 × 10	2 0 16	1½
1398	Case = 6 Dozen     "     "	25 × 13 × 9	2 0 10	1½
1399	Case = 6 Dozen     "     "	25 × 13 × 9	2 0 10	1½
1400	Case = 4 Dozen     "     "	26 × 12 × 8	1 1 16	1½
1404	Case = 4 Dozen     "     "	21 × 13 × 7	1 0 22	1½
1405	Case = 6 Dozen     "     "	22 × 12 × 7	1 1 17	1
1406	Case = 6 Dozen     "     "	22 × 14 × 9	2 0 0	1½
1397	Case = 4 Dozen     "     "	20 × 9 × 7	0 3 14	1
1391	Case = 2 Dozen each 10, 11 and 12 inches	20 × 14 × 10	1 0 27	1½

BRADES STEEL WORKS, Near BIRMINGHAM.

# WILLIAM HUNT & SONS, THE BRADES LTD.

## WEDGES, &c.

"BRADES" WEDGES, Etc., are made from High Carbon Steel of Special Quality to suit the particular tool. Cleanly forged to shape and accurate in size and weight, Hardened and Tempered to stand the severe test to which these tools are put.

Cable Code	Part. No.	Inches	Weight in lbs.	4	5	6	7	8 & over	Per cwt.
				$\frac{1}{2}$	$1\frac{1}{2}$	$1\frac{3}{4}$	$2\frac{1}{4}$	$3\frac{1}{2}$	
				6/6	7/6	9/6	11/6 doz.	35/-	
YMUZN	1425	WOOD WEDGE .. .. .				5 lbs. and above		39/-	"
YPPYT	1474	FALLING WEDGE .. .. .				5 lbs. "		37/-	"
YPPWAU	1481	TRUCKEE WEDGE .. .. .				5 lbs. "		41/-	"
YPPWET	1482	OREGON WEDGE .. .. .				6 lbs. "		41/-	"
YPPWIM	1473	OREGON MAUL, Round Eye .. .. .				6 lbs. "		41/-	"
YPPWUL	1471	" " Axe Eye .. .. .				5 lbs. "		50/-	"
YPPKAT	1478	HANGING WEDGE .. .. .				1 lb., 62/-; $1\frac{1}{2}$ lbs., 51/-; 2 lbs.,		47/-	"
YPPKEC	1475	SAW WEDGE .. .. .				3 lbs. and above		45/-	"
YPPKIZ	1420	STONE WEDGE .. .. .				3 lbs. "		39/-	"
YPPKLE	1424	MINERS' WEDGE .. .. .				3 lbs. "		39/-	"
YPPKNA	1472	ROAD WEDGE, Hexagon .. .. .				$..18 \times 1\frac{1}{4}$ inches, 34/-; $24 \times 2$ inches, 30/-			"
YPPKWO	1472	" " Square or Round .. .. .				$..18 \times 1\frac{1}{4}$ inches, 32/-; $24 \times 2$ inches, 28/-			"
YPPKYI	1427	MILL BILL .. .. .				3 lbs. and above		11d.	Per lb.
YPPYAN	1489	" " Eyed .. .. .				" "		11d.	"
				Inches					
YPPYBT	1829	PALING FROE .. .. .				8	9	10	12
						32/-	33/6	35/-	36/6
YPPYCO	1491	EARTH RAMMER, Round .. .. .				8, 10, 12, 13 lbs.		23/-	Per Cwt.
YPPYDF	1492	" " Square .. .. .				8, 10, 12, 13 lbs.		23/-	"

### PACKING—APPROXIMATE ONLY.

Pattern No.	Particulars	Measurement Inches	Gross Weight Cwt. Qrs. lbs.	Cubic Measure Feet
1425	Case { = 6 Dozen 4 inches	$10 \times 8 \times 6$	2 15	$\frac{1}{4}$
1474	Case { = 6 Dozen 5 inches	$12 \times 10 \times 5$	3 25	$\frac{1}{2}$
1481	Case { = 50 only 6 inches	$14 \times 9 \times 6$	1 13	$\frac{1}{4}$
1482, 1473	Case { = 50 only 7 lbs.	$21 \times 15 \times 9$	3 1 8	$\frac{1}{2}$
1478	Case { = 50 only 7 lbs.	$13 \times 12 \times 10$	3 1 0	$\frac{1}{4}$
1475	Case { = 200 only 2 lbs.	$20 \times 14 \times 10$	3 1 4	$\frac{1}{2}$
1420	Case { = 3 Dozen 3 lbs.	$26 \times 15 \times 7$	3 3 2	$\frac{1}{4}$
1424	Case { = 3 Dozen 3 lbs.	$13 \times 12 \times 7$	1 0 24	$\frac{1}{4}$
1472	Case { = 2 Dozen 3 lbs.	$13 \times 10 \times 8$	1 0 5	$\frac{1}{4}$
1427, 1489	Case { = 2 Dozen $18 \times 1\frac{1}{4}$ inches	$20 \times 14 \times 9$	2 1 21	$\frac{1}{2}$
1829	Case { = 3 Dozen 4 lbs.	$16 \times 12 \times 8$	1 1 16	$\frac{1}{4}$
1491	Case { = 6 Dozen Assorted, 8, 9, 10 & 12 inches	$24 \times 16 \times 10$	1 2 6	$\frac{1}{4}$
1492	Case { = 2 Dozen	$25 \times 13 \times 13$	2 3 6	$\frac{1}{2}$
		$23 \times 14 \times 14$	2 3 6	$\frac{1}{4}$

BRADES STEEL WORKS, Near BIRMINGHAM.



